

# IRONWORK • FENCING • GATES

BAYLISS • JONES & BAYLISS LIMITED



IRONWORK • FENCING • GATES



# **IRONWORK + FENCING + GATES**

**BAYLISS + JONES & BAYLISS LIMITED**

VICTORIA & MONMOOR WORKS, WOLVERHAMPTON LONDON OFFICE 139 CANNON ST., EC4 MANSION HOUSE BS24



- The illustrations have been carefully prepared, but we reserve the right to modify details slightly if necessary.
- The prices listed are subject to alteration without notice, being governed by cost of raw material and labour.
- **TERMS—NETT CASH.**

**BAYLISS, JONES & BAYLISS LIMITED**  
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# CONTENTS

## COVERING ALL SECTIONS

*The catalogue is divided into three sections:*

**SECTION I FENCING AND GATES—  
STANDARD TYPES** *Pages 6–57*

**SECTION II SPECIAL RAILING, GATES  
AND ARCHITECTURAL METAL WORK** *Pages 60–121*

**SECTION III MISCELLANEOUS IRON  
AND STEEL WORK** *Pages 124–137*

*All catalogued numbers are in numerical order.*

	Page
ADJUSTABLE JOURNAL HANGING . . . . .	108
ALTAR RAIL STANDARDS . . . . .	120
ANGLE SECTION RAILING . . . . .	43
BALCONY RAILING . . . . .	110
BALISTRADING FOR STAIRCASES . . . . .	111–114
CATTLE MARKET IRONWORK . . . . .	22 & 23
CAR TRACKS . . . . .	124
CANOPIES . . . . .	117
CHAIN LINK FENCING . . . . .	16
CHAIN LINK GATES . . . . .	21
CHAIN AND POST FENCING . . . . .	129
CHEVAUX-DE-FRISE . . . . .	132
CHURCH IRONWORK . . . . .	120
CONTINUOUS FENCING . . . . .	6–9
CORRUGATED PALE FENCING . . . . .	44–46
CORRUGATED SHEET FENCING . . . . .	47
COMMUNION RAIL . . . . .	120
CONVENIENCE RAILING . . . . .	135
CONCRETE FOR FIXING . . . . .	56
CRANKED TOP RAILING . . . . .	38
CRESTING FOR WALLS, ETC. . . . .	118
CYCLE RACKS . . . . .	127
DEER PARK FENCING . . . . .	27
DOG KENNEL RAILING . . . . .	136
DOORS—FIRE-PROOF . . . . .	125
DOORS—GLAZED AT BACK . . . . .	109
DROPBOLTS FOR GATES . . . . .	51 & 108
ELECTRIC LIGHT STANDARDS . . . . .	119
<b>FENCING</b>	
Continuous Fencing . . . . .	6–9
Corrugated Pale Fencing . . . . .	44–46
Corrugated Sheet Fencing . . . . .	47
Chain Link Fencing . . . . .	16
Deer Park Fencing . . . . .	27

	Page
Housing Scheme Fencing . . . . .	60
Tennis Court Fencing . . . . .	133
Tee Section Fencing . . . . .	48
Wire Fencing, Straining Pillars, etc. . . . .	10–14
Woven Wire Fencing . . . . .	15
<b>FIRE ESCAPE STAIRCASES</b> . . . . .	130
<b>FIRE SCREENS</b> . . . . .	119
<b>FIRE BASKETS AND DOGS, ETC.</b> . . . . .	119
<b>FINIALS, CAST IRON</b> . . . . .	108
<b>FOOTPATH POSTS</b> . . . . .	131
<b>FOOTPATH GUARD RAILING</b> . . . . .	129
<b>GARDEN IRONWORK</b>	
Garden Gates . . . . .	98–101
Garden Hurdles . . . . .	24–26
Garden Arches . . . . .	133
Guard Fencing . . . . .	133
Garden Seats . . . . .	132
<b>GLAZED DOORS</b> . . . . .	109
<b>GATES</b>	
Angle Section Gates . . . . .	49
Archway Gates . . . . .	98
Carriage Drive Gates . . . . .	76
Chain Link Gates . . . . .	21
Corrugated Pale Gates . . . . .	50–52
Corrugated Sheet Gates . . . . .	53
Collapsible Gates . . . . .	126
Crossing Gates . . . . .	124
Field Gates . . . . .	18–20
Footpath Gates and Bows . . . . .	18 & 42
Fire-proof Doors . . . . .	125
Garden Gates . . . . .	98–101
Housing Scheme Gates . . . . .	60, 61, 63 & 61
Interior Decorative Gates . . . . .	109
Lich Gates . . . . .	120
Ornamental Entrance Gates for Residences, Parks, Recreation Grounds, etc. . . . .	77–97, 102 & 101
Shop Front Gates . . . . .	118
Sliding Gates and Doors . . . . .	125
Unequal Leaved Gates . . . . .	77
Unclimbable Vertical Bar Gates . . . . .	39–42
Villa Gates . . . . .	62–68
Works Entrance Gates . . . . .	81, 103, 105 & 106
Gate Hangings . . . . .	51 & 108
Gate Handles . . . . .	108
Gate Roller and Track . . . . .	108
Gate Stops and Catches . . . . .	54
<b>GRILLES AND FANLIGHTS</b> . . . . .	110
<b>HURDLES</b>	
Farm and Estate Hurdles . . . . .	17
Garden and Border Hurdles . . . . .	24 & 25
Unclimbable Hurdles . . . . .	26

	Page		Page
HEADS FOR RAILING AND GATE BARS . . . . .	108	Unclimbable " Nibal " Railing . . . . .	28-33 & 57
INFORMATION SHEETS . . . . .	55 & 56	Villa Railing . . . . .	63-68
INTERIOR METALWORK . . . . .	119	RADIATOR GRILLES . . . . .	119
LAMPS AND LAMP STANDARDS . . . . .	116	SCHOOL BARRIERS . . . . .	128
LADDERS . . . . .	130	SEATS . . . . .	132
MODELLED ORNAMENTAL WORKS . . . . .	121	SHOP FRONT GATES . . . . .	118
NETTING STAKES . . . . .	133	SHEEP PENS . . . . .	23
" NIBAL " RAILING . . . . .	28-33 & 57	SHELF BRACKETS . . . . .	119
PALISADING FOR VILLAS . . . . .	63-68	SIGNS FOR INNS, ETC . . . . .	115
PARTITIONS FOR STORES, ETC . . . . .	127	STAIRCASES—FIRE ESCAPE . . . . .	130
PAINTING OF FENCING . . . . .	55	STANDARDS—FORGED . . . . .	127
PARTICULARS FOR ORDERING . . . . .	55	TABLES WITH GLASS TOPS . . . . .	119
PROMENADE GUARD RAILING . . . . .	128	TENNIS COURT FENCING . . . . .	133
PILLARS—CAST IRON—STANDARD PATTERNS . . .	107	TREE GUARDS . . . . .	132
PIG PENS . . . . .	23	TRAM AND BUS SHELTERS . . . . .	134
<b>RAILING</b>		TURNSTILES . . . . .	131
Angle Section Railing . . . . .	43	UMBRELLA STAND . . . . .	119
Balcony Railing . . . . .	110	WEATHER VANES . . . . .	115
Bridge Railing . . . . .	137	WELL HEAD . . . . .	133
Bow Top Railing for School Playgrounds	38	WINDOW GRILLES . . . . .	110
Convenience Railing . . . . .	135		
Cranked Top Unclimbable Railing . . . . .	38		
Dog Kennel Railing . . . . .	136		
Footpath Guard Railing . . . . .	129		
Housing Scheme Railing . . . . .	60		
Ornamental Railing for Parks, Recreation Grounds, etc. . . . .	69-75		
Promenade Guard Railing . . . . .	128		
Self-Adjusting Railing . . . . .	28, 29, 34-37 & 57		
Staircase Railing . . . . .	111-114		
		<b>WIRE FENCING</b>	
		Solid, Strand and Barbed Wire Fencing (Complete) . . . . .	10-14
		Straining Pillars . . . . .	13 & 14
		Strainers for Wood or Concrete Posts .	12
		Straining Eyebolts . . . . .	12
		Standards and Droppers, etc. . . . .	11
		WHEEL GUARD . . . . .	108
		WOVEN WIRE FENCING . . . . .	15
		WEIGHT TABLES . . . . .	56

**SECTION I  
FENCING AND GATES—  
STANDARD TYPES**

(PAGES 6—57)

# THE "CHAMPION" CONTINUOUS FENCE

## ADVANTAGES

- 1 The Bulb Tee form of Standard gives maximum strength.
- 2 With the use of "Champion" Thrust Plates, Fence can be fixed close up to the boundary line.
- 3 Specification "B" is most in demand.
- 4 Every flat horizontal bar where it passes through the standards is wedged at back, giving great rigidity (see page 7).



## SPECIFICATIONS

Including Earth Plates, Rivets and Wedges. Material uncoated, in quantities of not less than 50 yards.

Suitable for	Fence No.	Specification	Heights above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAL YARD Delivered London or equal	EXTRA For York gated at works		
				Depth in Ground	ft. ins.	Distance apart	ft. ins.	Intermediates	Joiners	No.	Top	Lower		
Sheep General Purposes	No. K1 Thrust Plates	A	3 6	18	3 0	B.O.	B.O.	4		5 8	1 1/4	3 4		
		B	3 9	21	3 0	B.O.	B.O.	5		3 4	1 1/4	3 10		
		C	4 0	21	3 0	B.O.	B.O.	6		3 4	1 1/4	4 4		
		D	4 6	24	3 0	B.O.	B.O.	6		3 4	1 1/4	4 6		
		E	4 0	21	3 0	B.O.	B.P.	5		7 8	1 1/4 x 1 1/4	4 7		
		F	4 6	24	3 0	B.O.	B.P.	6		7 8	1 1/4 x 1 1/4	5 1		
Heavy Stock	No. K5 Bearing Thrust Plates	A	4 0	21	3 0	H24	H24	6	7 8	1 1/4 x 1 1/4	5 5			
		B	4 6	24	3 0	H24	H24	6	7 8	1 1/4 x 1 1/4	5 8		3d.	

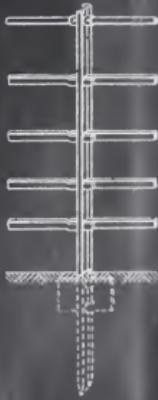
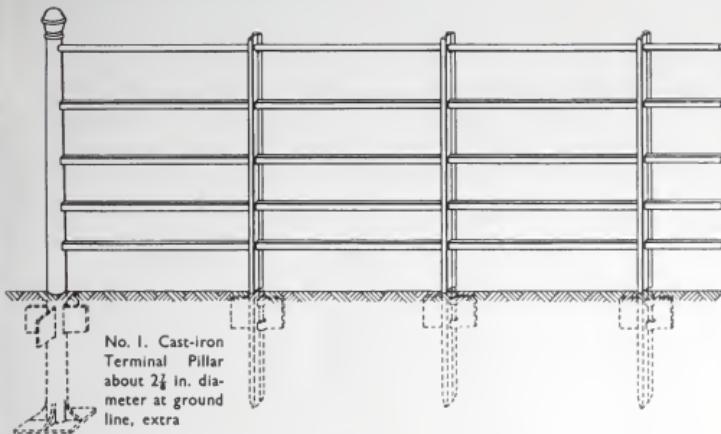
Extra prices for stronger Top Bar,  $1\frac{1}{4}$  and  $2\frac{1}{2}$  ins. dia.,  $1\frac{1}{4}$  and  $2\frac{1}{2}$  ins. square, Additional Flat Bar, Cast-iron Terminal Post, will be quoted on application.

Erection extra. Special quotations for large quantities. For Gates, see pages 18, 19 and 20.

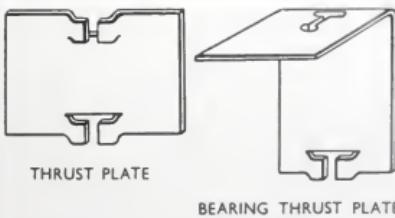
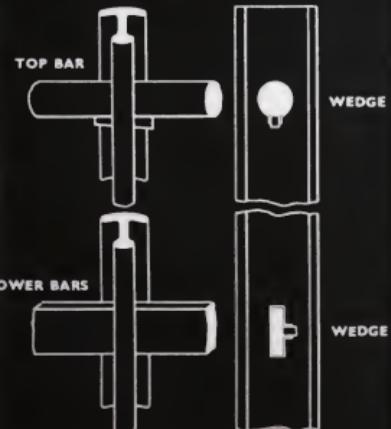
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

Upon request we will send an experienced representative to advise you as to suitable Fencing and Gates for estate or other purposes, when large lots are required.

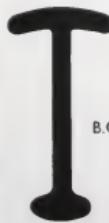
# AT BAR FENCING Nos. K1 & K5



## Speciality: WEDGING



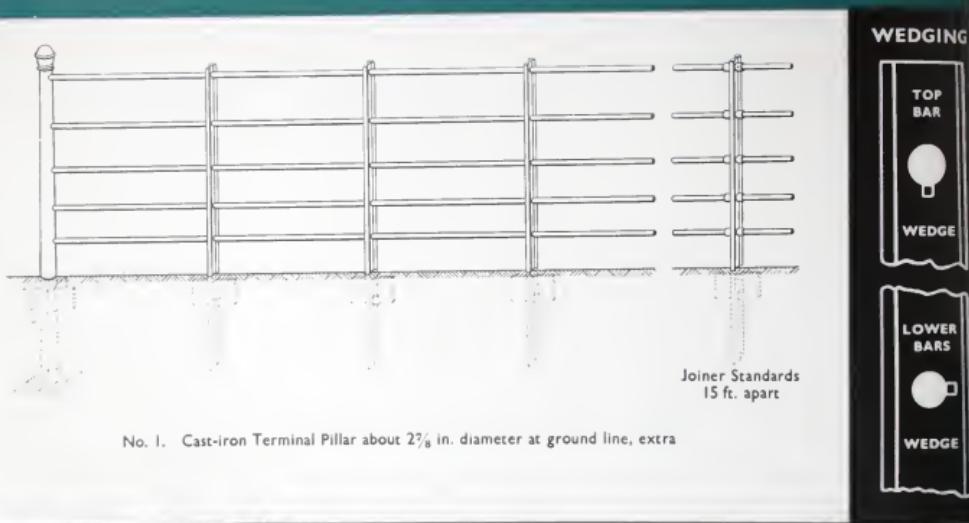
The thrustplates are threaded on to Standards and driven into solid ground after trueing the line and before wedging the bars.



Efficiency, Rigidity and Economy are combined in this new and improved method of wedging, which will be adopted for all the continuous fences shown on pages 6, 7, 8 and 9.

FULL SIZE SECTIONS OF STANDARDS

# THE "CHAMPION" CONTINUOUS ROUND BAR FENCING Nos. K10 & K15



This Fence is similar in construction to No. K1, shown on page 7, but all the horizontals are round instead of flat bars, giving a lighter appearance • For Description and Advantages of Wedging, Thrust Plates, etc., see page 7.

## SPECIFICATIONS *Including Earth plates, Rivets and Wedges. Material uncoated and in quantities of not less than 50 yards.*

Suitable for	Fence No.	Specification	Height above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAL YARD Delivered London or equal	EXTRA PER YARD Delivered London or equal
				Depth in Ground	Distance apart	Intermediates	Joiners	No.	Top	Lower		
Sheep	K10	A	ft in	in.	ft in	B.O.	B.O.	5	in. $\frac{5}{8}$	in. $\frac{5}{8}$	£ 3 10	
		B	3 9	18	3 0	B.O.	B.O.	5	$\frac{3}{4}$	$\frac{5}{8}$	4 2	
		C	4 0	21	3 0	B.O.	B.O.	6	$\frac{3}{4}$	$\frac{5}{8}$	4 8	
		D	4 6	24	3 0	B.O.	B.O.	6	$\frac{3}{4}$	$\frac{5}{8}$	4 10	
		E	4 0	21	3 0	B.O.	B.P.	5	$\frac{7}{8}$	$\frac{3}{4}$	5 2	
General Purposes (Thrust Plates)		A	4 0	21	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	5 11	
		B	4 6	24	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	6 1	3d.
Heavy Stock		A	4 0	21	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	5 11	
		B	4 6	24	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	6 1	
Extra Strong	K15 (Thrust Plates)	A	4 0	21	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	5 11	
		B	4 6	24	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	6 1	3d.

Extra prices for Stronger Top Bar,  $\frac{3}{4}$  and  $\frac{7}{8}$  in. round,  $\frac{5}{8}$  and  $\frac{7}{8}$  in. square, Additional Lower Bar, Cast-iron Terminal Post, will be quoted on application.  
Erection Extra. Special quotations for large quantities.

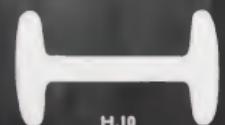
For Gates, see pages 18, 19 and 20.  
A rough Plan should accompany all orders and enquiry showing the line of Fence, with position of any Openings or Gates clearly marked.



B.O.



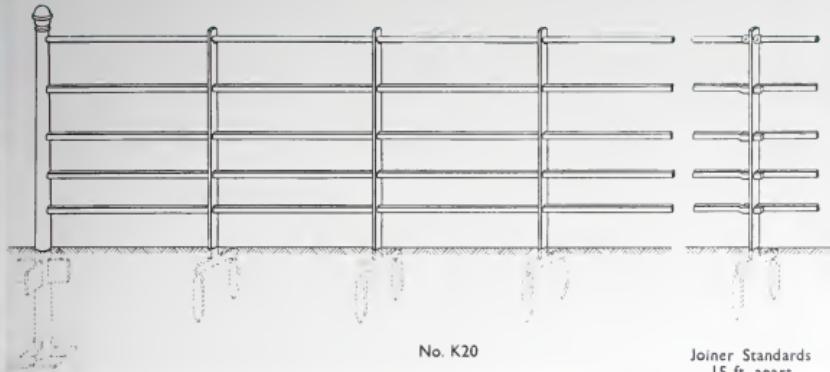
B.P.



H.10

FULL SIZE SECTIONS OF STANDARDS

PRICES PER LINEAR YARD Delivered London or equal	EXT. PER FT. Delivered London or equal	INT. PER FT. Delivered London or equal
£ 3 10		
4 2		
4 8		
4 10		
5 2		
5 11		
6 1		



No. 1. Cast-iron Terminal Pillar about  $2\frac{7}{8}$  in. diameter at ground line, extra

## IMPROVED CONTINUOUS FLAT BAR FENCING WITH FLAT STANDARDS No. K20

For undulating ground and forming graceful curves on carriage drives, also for dividing fields, continuous fencing is preferable to wire fencing, both for appearance, strength and durability • A square Top Bar placed angle upwards not only stiffens the Fence, but makes it uncomfortable for loungers to sit upon.

**SPECIFICATIONS** Including Rivets and Wedges. Material Uncoated. In quantities of not less than 50 yards. Specification "C" is most in demand.

Suitable for	Fence No.	Specifi- cation	Height above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAR YARD Delivered London or equal	EXTRA PER YARD Delivered at works
				Depth in Ground	Distance apart	Inter- mediates	Joiners	No.	Top	Lower		
Sheep	K20	A	ft. in.	ins.	ft. in.	in.	in.	5	ft. in.	in.	£ 2 3 9	
		B	3 9	21	3 0	1 1/2 x 5/16	1 1/2 x 3/8	5	3/4	1 x 3/4	4 0	
		C	3 9	21	3 0	1 1/2 x 3/8	1 3/4 x 3/8	5	3/4	1 x 3/4	4 3	2d.
General Purposes	Double Pronged Feet 12 in. to 14 in. In Ground	D	4 0	21	3 0	1 1/2 x 5/16	1 3/4 x 3/8	5	3/4	1 x 3/4	4 2	
		E	4 6	24	3 0	1 1/2 x 3/8	1 3/4 x 3/8	6	3/4	1 x 3/4	4 10	
Heavy Stock												

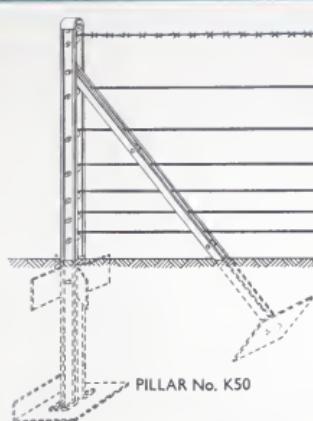
Extra prices for Stronger Top Bar,  $2\frac{1}{2}$  in. and  $7\frac{1}{2}$  in. round, Stronger Top Bar,  $\frac{5}{8}$  in. and  $\frac{7}{8}$  in. square. Additional Lower Bar, Cast-iron Terminal Post, Turner Tops to Standards Nos. K21, Turner Brackets to Standards Nos. K22, "D" Brackets to Standards Nos. K23, will be quoted on application.

Erection extra. Special quotations for large quantities.

For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

# STRAINED WIRE FENCING No. K25 FOR GENERAL FARM, ESTATES AND RAILWAY PURPOSES



This Fencing is supplied with thrustplates for fixing in level ground

PILLAR No. K50

For hilly or undulating ground we recommend Bearing thrustplates (at slight extra cost) which can be reversed in hollows to prevent Standards lifting when wires are strained.

As fixed on level or rising ground

As fixed in hollows with pegs through standards under plate to prevent lifting

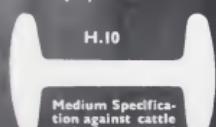
## FULL SIZE SECTIONS OF STANDARDS

B.O.



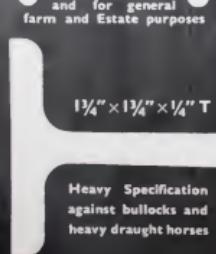
**Light Specification**  
against sheep and for  
similar purposes

H.10



**Medium Specification**  
against cattle and for general  
farm and Estate purposes

$1\frac{3}{4}'' \times 1\frac{3}{4}'' \times \frac{1}{4}'' T$



**Heavy Specification**  
against bullocks and  
heavy draught horses

## SPECIFICATIONS

In quantities of not less than 100 yards (including Wedges).

The Standards and Pillars are coated with best jet varnish.

No.	Specifi- cation	Height above Ground	STANDARDS			WIRES (Galvanized)			PRICES PER LINEAL YARD		EXTRA Bearing Thrust Plates
			Depth in Ground	Section	Distance Apart	No.	Top	Lower Wires Galvanized Solid	£	s.	
K25	A LIGHT	3 6	21	B.O.	9	5	2 ply 4 point Barbed	No. 8	1	1	Id.
	B LIGHT	3 9	21	B.O.	9	6	"	"	1	2	
	C	4 0	21	B.O.	9	7	"	"	1	3	
Thrust	D MEDIUM	3 9	21	H10	9	6		No. 6	1	4	Id.
	E MEDIUM	4 0	21	H10	9	7	"	"	1	5	
	F STRONG	4 6	24	H10	9	8	"	"	1	7	
Plates	G STRONG	3 9	21	$1\frac{3}{4}'' \times 1\frac{3}{4}'' \times \frac{1}{4}'' T$	9	6		No. 4	1	8	Id.
	H STRONG	4 0	21	$1\frac{3}{4}'' \times 1\frac{3}{4}'' \times \frac{1}{4}'' T$	9	7	"	"	1	10	
	J STRONG	4 6	24	$1\frac{3}{4}'' \times 1\frac{3}{4}'' \times \frac{1}{4}'' T$	9	8	"	"	2	0	

Extra prices for one line, more or less of the following wires:—Barbed, No. 8, 6 or 4 gauge solid, Side Stays for Curves, will be quoted on application.

For prices of Straining Pillars to suit above fencing see pages 13 and 14.

For other types of Standards and Dropper, see page 11.

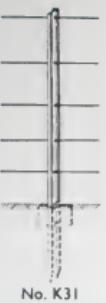
Special quotations for large quantities, also for erection. For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

25 FOR  
PURPOSES



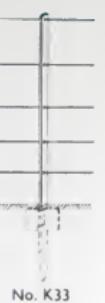
No. K30



No. K31  
B.O.  
Thrustplate  
Included



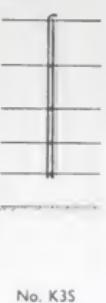
No. K32  
Bearing  
Thrustplate  
Included



No. K33  
Thrustplate  
Included



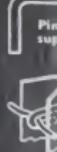
No. K34  
STAY



No. K35  
DROPPER

STRONG DROPPERS WITH PIN CLIP ATTACHMENT TO WIRES (Patented). To prevent sheep from getting through new or existing wire fencing.

Detail of st  
attaching w  
standards  
and K32



Details of i  
attachment  
to dropper



No. K40. Spec  
for easy cl  
Pin-Clip on w

## STANDARDS FOR NEW OR EXISTING WIRE FENCING

These Standards can be punched with any number of holes and can be made in varying heights above the ground from 3 ft. 6 ins. to 4 ft. 6 ins. • Prices given on application • When ordering, the size of wire to be used should be stated, also the number and centres of holes.

### SPECIFICATIONS

Standards coated with best jet varnish. In quantities of not less than six dozen.

PRICE PER DOZEN NET TAXED	EXTR. PER T BOSTON TAXED	DELIVERED London or equal
£ 1. 6.	1	1
1 1	1	1
1 2	1	1
1 3	1	1
1 4	1	1
1 5	1	1
1 7	1	1
1 8	1	1
1 10	1	1
2 0	1	1

B.O.



FULL SIZE SECTION

No.	Height from Ground to Top Wire	PRICE Per Doz London
K30	Angle Section Standard, 11½ ins. × 1½ ins. × $\frac{3}{16}$ in.	3 9
K31	Bulb Tee Standard, Section B.O.	3 9
K32	Tee Section Standard, 11½ ins. × 1½ ins. × $\frac{3}{16}$ in.	3 9
K33	Flat Section Standard, 11½ ins. × $\frac{3}{8}$ in.	3 9
K34	Stay $\frac{5}{8}$ in. square with baseplate to suit standards up to 4 ft. high	3 9
K35	B.D.2 Dropper	3 9
K40	Special Tool for closing pin clip	

SPECIAL QUOTATIONS FOR LARGE QUANTITIES

# SOLID, STRAND AND BARBED WIRE, ETC.

## SOLID MILD STEEL WIRE

PRICES QUOTED  
ON APPLICATION

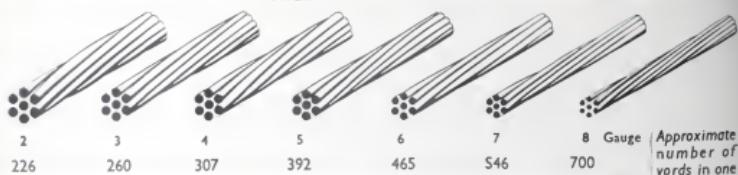


NOTE.—The following yards and weights are approximate only. The lowest number is the largest size of wire.

No.	2	3	4	5	6	7	8
Iron or Steel Wire, number of yards in one cwt. ....	183	220	260	311	380	452	546
Iron or Steel Weights, per mile, in lbs. ....	1073	895	758	633	518	436	360

## GALVANIZED SEVEN-PLY STRAND WIRE

Wire Strand or Rope is softer and more pliable than Solid Wire



2	3	4	5	6	7	8 Gauge	Approximate number of yards in one cwt.
226	260	307	392	465	546	700	

## GALVANIZED STEEL BARBED WIRE



Full Size

NOTE. Barbed Wire along high roads is illegal.

### THICK SET BARBED WIRE

Barbs 3 ins. apart.

267 yds. in  $\frac{1}{2}$  cwt. reels.

534 yds. in 1 cwt. reels.

### NOTICE

$\frac{1}{2}$  cwt. and 1 cwt. reels only supplied.



## STRAINING EYE BOLT, NUT AND WASHER No. K45



Quantities of one gross and upwards at reduced prices. Orders amounting to £2 net and upwards Carriage Paid to most Railway Stations in England.

Length in.	Black s. d.	Galvanized s. d.	PRICES per doz.	
			4	6
4	5 0	5 0	5 0	5 6
6	5 0	5 6	5 6	6 6
6	5 3	6 3	6 3	7 3
6	5 9	6 9	6 9	7 9
9	6 3	7 3	7 3	8 3
12	7 0	8 0	8 0	9 0
15	7 6	9 9	9 9	10 9
18	8 3	10 9	10 9	12 0
12	8 3	10 9	10 9	12 0
15	9 0	12 0	12 0	13 3
18	10 0	13 3	13 3	14 0



### FOR USE WITH WOOD OR CONCRETE POSTS

#### PRICES PER DOZEN AT WORKS

VARNISHED	...	...	...	£	s.	d.
GALVANIZED	...	...	...	1	1	0

Quantities of one gross and upwards at reduced prices.

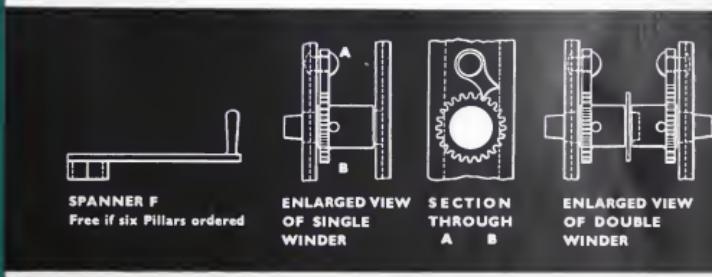
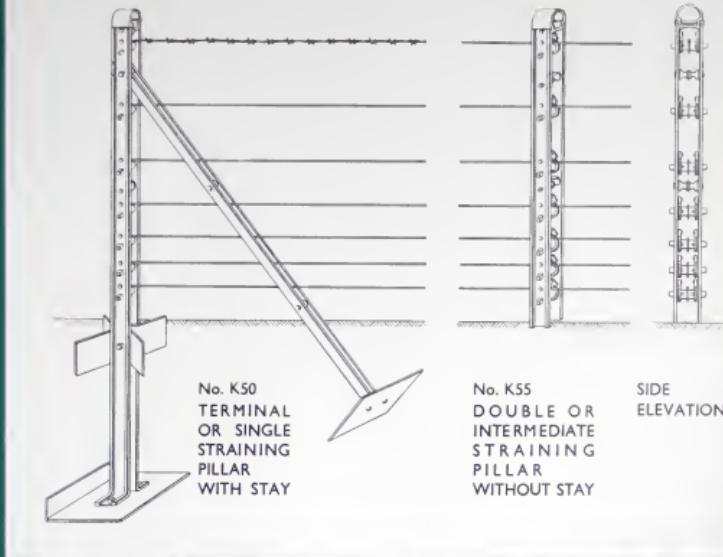
## WIRE STRAINING BRACKET No. K47

# IMPROVED "VICTORIA" POWERFUL STRAINING PILLARS

## Nos. K50 & K55

These Pillars are very powerful and may be fixed 300 to 400 yards apart, or more, when line is straight and ground level.

The Improved Toothed Ratchet Wheel, with reversible pawl, gives facilities for straining to the right or left hand with the same pillar.



## SPECIFICATIONS

*Including coat of best jet varnish.*

No.	Height from Ground	Number of Winders	PRICES EACH Delivered London or equal	No.	Height from Ground	Number of Winders	PRICES EACH Delivered London or equal
K50	ft. in.	5	£ 1 11 6	K55	3 6	5	£ 1 8 3
	3 9	6	1 12 6		3 9	6	1 9 3
	4 0	7	1 14 0		4 0	7	1 11 0
	4 6	8	1 16 0		4 6	8	1 13 0

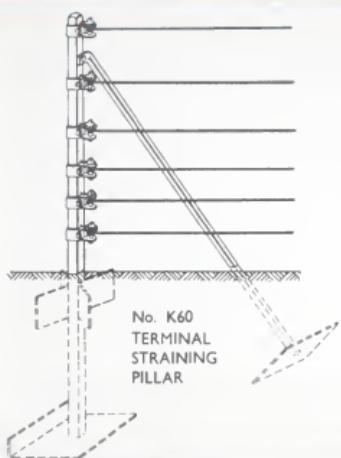
*Extra prices for more or less winders will be quoted on application.  
Special quotations for large quantities.*

# STRONG SQUARE STRAINING PILLARS

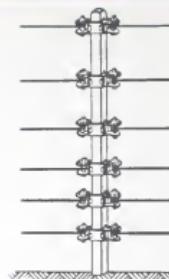
## Nos. K60, K65, K70 & K75

WITH IMPROVED GALVANIZED

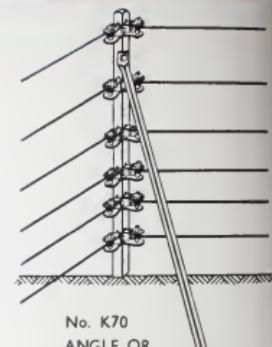
BRACKETS, HAVING CAST-IRON ROLLERS FITTED WITH RATCHET AND PAWL (NO LOOSE RIVETS)



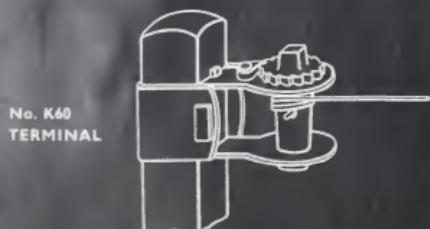
No. K60  
TERMINAL  
STRAINING  
PILLAR



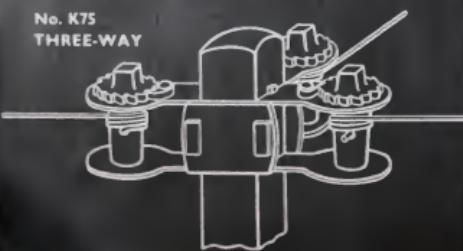
No. K65  
DOUBLE OR  
INTERMEDIATE  
STRAINING  
PILLAR



No. K70  
ANGLE OR  
CORNER  
STRAINING  
PILLAR



No. K60  
TERMINAL



No. K75  
THREE-WAY

These Pillars are simple, strong and efficient • They are fitted with Wrought-iron Wings and Baseplates, and are intended for fixing about 150 yards apart or about 100 yards if for Barbed Wire Fences.

### SPECIFICATIONS

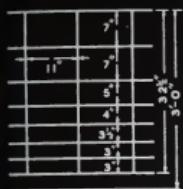
Including coat of best jet varnish.

No.	Height from Ground	Size of Pillar	Number of Winders	PRICES EACH DOZEN London or equal
K60	3 6	1½ ins. sq.	5	1 14 0
	3 9	1½ ins. sq.	6	1 16 0
	4 0	1½ ins. sq.	7	1 18 6
	4 6	1¾ ins. sq.	8	2 7 0
K65	3 6	1½ ins. sq.	5	1 16 6
	3 9	1½ ins. sq.	6	1 14 6
	4 0	1½ ins. sq.	7	1 17 0
	4 6	1¾ ins. sq.	8	2 7 6
K70	3 6	1½ ins. sq.	5	1 16 6
	3 9	1½ ins. sq.	6	2 0 0
	4 0	1½ ins. sq.	7	2 2 6
	4 6	1¾ ins. sq.	8	2 13 0
K75	3 6	1½ ins. sq.	5	2 4 6
	3 9	1½ ins. sq.	6	2 8 0
	4 0	1½ ins. sq.	7	2 11 0
	4 6	1¾ ins. sq.	8	2 18 6

Extra prices for more or less winders will be quoted on application.

Winding Spanner free if 100 Pillars are ordered.

Special quotations for large quantities.



**SPECIFICATION A**  
Strong Pig Fence



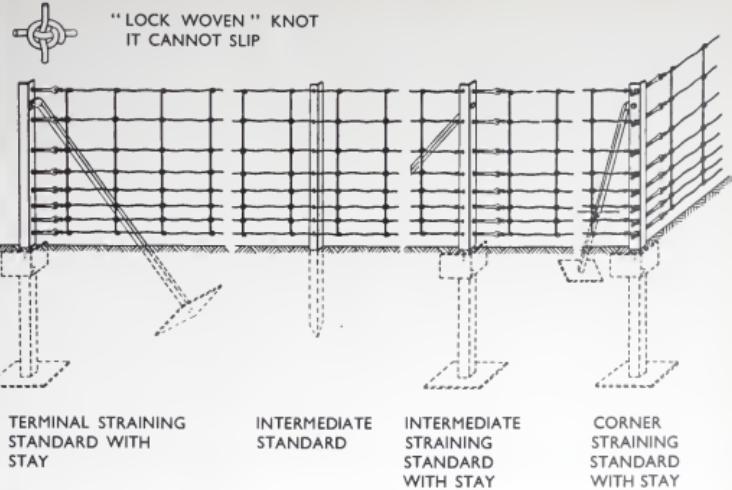
**SPECIFICATION B**  
Sheep and General  
Purpose Fence



**SPECIFICATION C**  
Farm and Estate  
Fence



**SPECIFICATION D**  
Farm, Estate and  
Heavy Stock Fence



## WOVEN WIRE FENCING No. K80

### SPECIFICATIONS

Wirework galvanized, Straining Standards and Intermediate Standards coated with best jet varnish. In quantities of not less than 110 yards. Straining Standards to fix about 220 yards apart if line is straight.

No.	Specification	Height above Ground	Intermediate Standards 12 ft. apart	PRICES PER LINEAL YARD Delivered London or equal	PRICES EACH. Delivered London or equal		
					Terminal Straining Standard with Stay 2½ in. x 2½ in. x ½ in. L	Intermediate Straining Standard 2½ in. x 2½ in. x ½ in. L	Corner Straining Standard 2½ in. x 2½ in. x ½ in. L
K80	A	ft. in. 3 0	1¾ in. x 1¾ in. x ½ in. Angle	£ s. d. 1 5	£ s. d. 17 6	£ s. d. 15 6	£ s. d. 19 6
	B	3 9	..	1 4	18 3	16 3	1 0 6
	C	4 0	..	1 4	18 6	16 6	1 1 0
	D	4 6	..	1 7	19 0	17 0	1 2 0

Made from No. 9 gauge high carbon spring steel galvanized wire, which is practically double the strength of ordinary fencing wire.

The horizontal wires are corrugated, providing for expansion and contraction.

It conforms to gradients without distortion, and is readily erected by unskilled labour.

Erection extra. Special quotations for large quantities. Quotations for other heights, meshes and gauges on receipt of particulars. For Gates, see pages 18, 19 and 20.

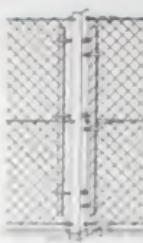
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

## **CHAIN LINK FENCING Nos. K85 & K90**



TERMINAL  
STRAINING  
STANDARD  
WITH STAY

N. 185



**BEARING  
THRUST PLATE**



INTERMEDIATE  
STRAINING  
STANDARD



No. K9



**Enlarged detail of Chain Link  
Welding, 37-mm., No. 30 gauge**

## SPECIFICATIONS

**SPECIFICATIONS** Wirework galvanized. Straining Standards and Inter-  
mediate Standards will be set vertically. In quantities of not less than 100 yards. Straining  
Standards in four about 250 yards assort of sizes as required.

No.	Designating Drawing and its Revision	Material Number	Dimensions in millimetres	PROD. & TEST. STANDAR- DIZED		PROD. & TEST. STANDAR- DIZED		PROD. & TEST. STANDAR- DIZED	
				Dimensions in millimetres	Dimensions in millimetres	Dimensions in millimetres	Dimensions in millimetres	Dimensions in millimetres	Dimensions in millimetres
6.80	All drawing dimensions 2 mm. + 0.05 mm. Angles 1 mm. or less. If No. 6 gauge is used, wire drawn from drawing material has no gauge limits. Drawing of the parts has no gauge.	A	4 0	1 1/2 in. x 1 1/2 in. Angle	—	3 0	1 1/2 in. 6	1 1/2 in. 6	1 1/2 in. 6
		B	4 6	—	—	4 3	1 9 0	1 7 0	1 7 2
		C	5 0	—	—	4 8	1 9 6	1 7 6	1 7 3
6.80	All drawing dimensions 2 mm. + 0.05 mm. Angles 1 mm. or less. If No. 6 gauge is used, wire drawn from drawing material has no gauge limits. Drawing of the parts has no gauge. Drawing of the formed wire is 2 mm. 4 gauge burled wire.	A	5 10	2 mm. x 2 mm. x 1/2 in. Angle	—	6 6	1 7 6	1 5 0	1 10
		B	7 10	—	—	7 4	1 8 6	1 6 0	1 11

These were strong positive for most markers. Conversely, the cells with the highest expression of CD44 were negative for CD45.

A range of environmental conditions can inhibit seed germination, influencing the ability of *Cirsium heterophyllum* to colonize new habitats.



No. K95

## HURDLES FOR FARM AND ESTATE PURPOSES

### Nos. K95 & K100



No. K100

## SPECIFICATIONS

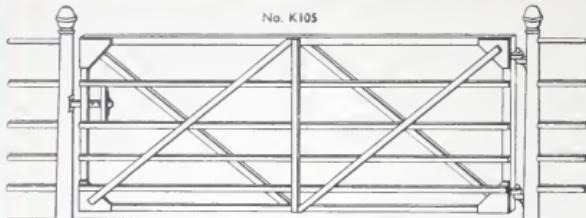
Hurdles, 6 ft. long, with Bolts and Nuts, and coated with best jet varnish. In quantities of not less than 50 yards.

*N.B.—Hurdles under 4 ft. high have one Bolt and Nut. Special quotations for large quantities. For Gates, see pages 18, 19 and 20.*

No.	Specification	Height above Ground	HORIZONTALS			UPRIGHTS		PRICES PER LINEAL YARD Delivered London or equal		
			No.	Top	Lower	End	Middle	£	s	d
K95	A	3 6	5	5 $\frac{1}{8}$ dia.	1 $\frac{1}{2}$ dia.	1 1 $\frac{1}{2}$	1 $\frac{1}{2}$	4	3	
	B	4 0	6	3 $\frac{1}{4}$ ..	5 $\frac{1}{8}$ ..	1 $\frac{1}{8}$ .. 3 $\frac{1}{8}$	1 $\frac{1}{2}$	6	1	
	C	4 6	7	3 $\frac{1}{4}$ ..	5 $\frac{1}{8}$ ..	1 $\frac{1}{8}$ .. 3 $\frac{1}{8}$	1 $\frac{1}{2}$ .. 3 $\frac{1}{8}$	6	10	
K100	A	3 6	5	5 $\frac{1}{8}$ dia.	1 $\frac{1}{2}$ .. 3 $\frac{1}{4}$	1 1 $\frac{1}{2}$ .. 1 $\frac{1}{4}$	1 $\frac{1}{2}$	4	10	
	B	4 0	6	3 $\frac{1}{4}$ ..	1 $\frac{1}{2}$ .. 3 $\frac{1}{4}$	1 $\frac{1}{8}$ .. 3 $\frac{1}{8}$	1 $\frac{1}{2}$	5	11	
	C	4 6	7	3 $\frac{1}{4}$ ..	1 $\frac{1}{2}$ .. 3 $\frac{1}{4}$	1 $\frac{1}{8}$ .. 3 $\frac{1}{8}$	1 $\frac{1}{2}$ .. 3 $\frac{1}{8}$	6	8	

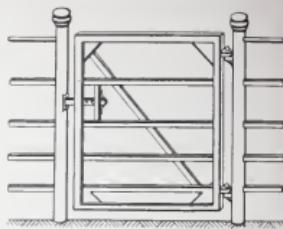
# IMPROVED SINGLE FIELD GATES, WICKET

No. K105—No. K140 TO MATCH WIRE



No. K105

PILLAR No. 1H.  
3 in. DIA.  
UNDER HEAD  
(TAPERING)

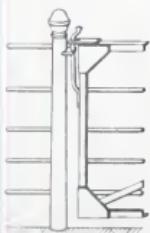


No. K115 (Flat Bars)  
No. K120 (Round Bars)

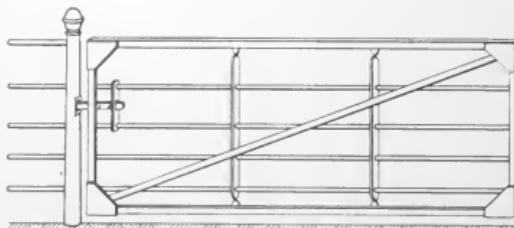
PILLAR No. 47L  
 $2\frac{1}{4}$  in. DIA.



TWO GATES, No. K105 or No. K110,  
form a pair of gates 18 ft. or 20 ft. wide.

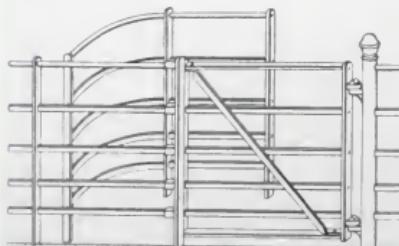


Spring Latch



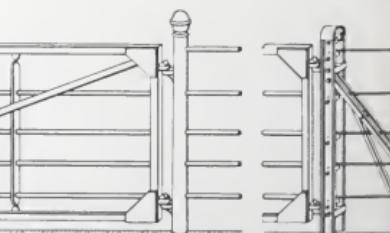
No. K110

STRAINING PILLAR  
No. K50  
for Gate when fixed  
with Wire Fencing



No. K125 (Flat Bars)  
No. K130 (Round Bars)

PILLAR No. I  
 $2\frac{1}{4}$  in. DIA



No. K135 (Flat Bars)  
No. K140 (Round Bars)

# GATES AND FOOTPATH GATES AND BOWS

## FENCING AND CONTINUOUS FENCING

### SPECIFICATIONS

Gates fitted with Slip-bolt and Hangings for Wood or Concrete Posts; also, if hung to Cast-iron or Straining Pillars. Coated with Best Oil Paint.

Gate No. K105 (Flat Bars)	PRICES EACH Delivered London or equal	Gate No. K110 (Round Bars)	PRICES EACH Delivered London or equal
Gate only, 9 ft. wide up to 4 ft. high, with four inner bars, 1 in. x $\frac{1}{4}$ in. Hangings for Wood or Concrete Post Ditto, and two No. I H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Victoria Straining Pillars and Stays	£ s. d. 3 1 6 6 11 0 7 13 6	Gate only, 9 ft. wide up to 4 ft. high, with four inner bars, $\frac{5}{8}$ in. diameter. Hangings for Wood or Concrete Post Ditto, and No. I H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Victoria Straining Pillars and Stays	£ s. d. 2 10 0 5 19 0 7 2 6
Gate only, 10 ft. wide x 4 ft. 6 ins. high, five inner bars, $1\frac{1}{4}$ in. x $\frac{1}{4}$ in., and stronger frame. Hangings for Wood or Concrete Post Ditto, and two No. I H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	3 13 0 7 6 6 8 9 0	Gate only, 10 ft. wide x 4 ft. 6 ins. high, five inner bars, $\frac{5}{8}$ in. diameter, and stronger frame. Hangings for Wood or Concrete Post Ditto, and two No. I H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	3 10 0 7 3 6 B 6 0

Gates supplied with Latch or Slip-bolt at same price, but unless otherwise ordered, fastening shown will be supplied. Coated with Best Oil Paint.

Gate No. K115 (Flat Bars)	PRICES EACH Delivered London or equal	Gate No. K120 (Round Bars)	PRICES EACH Delivered London or equal
Gate 3 ft. wide, up to 4 ft. high when hung, with four inner bars 1 in. x $\frac{1}{4}$ in. Hangings for Wood or Concrete Posts Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	£ s. d. 1 10 0 3 12 6 5 10 6	Gate 3 ft. wide, up to 4 ft. high when hung, with four inner bars $\frac{5}{8}$ in. diameter. Hangings for Wood or Concrete Posts Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	£ s. d. 1 10 0 3 12 6 5 10 6
Gate 3 ft. wide x 4 ft. 6 ins. high, five inner bars $1\frac{1}{4}$ in. x $\frac{1}{4}$ in. and stronger frame. Hangings for Wood or Concrete Post Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	1 12 6 3 17 6 5 17 0	Gate 3 ft. wide x 4 ft. 6 ins. high, five inner bars $\frac{5}{8}$ in. diameter, and stronger frame. Hangings for Wood or Concrete Post Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	1 12 6 3 17 6 5 17 0

Extra prices if any of the above Gates are fitted with Spring Latch and Slip-bolt; made self-closing and fitted with Latch instead of Slip-bolt or fitted with line of Barbed Wire 3 ins. above Top horizontal will be quoted on application.

Gates fitted with Hangings for Wood or Concrete Posts; also if hung to Cast-iron Pillars. Coated with Best Oil Paint.

Gate and Bow No. K125 (Flat Bars) " " " No. K130 (Round Bars)	PRICES EACH Delivered London or equal	Gate and Bow No. K135 (Flat Bars) " " " No. K140 (Round Bars)	PRICES EACH Delivered London or equal
LIGHT SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to 4 ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Posts, and Quadrant Bow for existing Fence Ditto, and No. I Pillar, with Base to fix in ground	£ s. d. 2 8 6 3 10 0	LIGHT SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to 4 ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Post, and Bow with four Uprights Ditto, and No. I Cast-iron Pillar, with Base to fix in ground	£ s. d. 2 15 0 3 16 6
HEAVY SPECIFICATION :—Gate up to $4\frac{1}{2}$ ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Posts and Quadrant Bow for existing Fence Ditto, and No. I Pillar, with Base to fix in ground	2 14 0 3 16 6	HEAVY SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to $4\frac{1}{2}$ ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Post, and Bow with four Uprights Ditto, and No. I Cast-iron Pillar, with Base to fix in ground	3 2 6 4 5 0

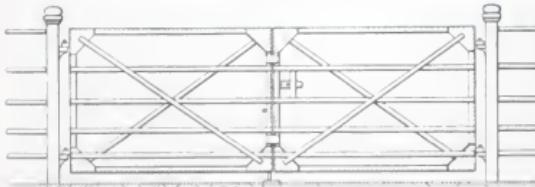
The following alternative pattern Pillars can be supplied at the same prices :—No. 47 B,  $3\frac{1}{2}$  ins. dia. (see page 20) to Gates No. K105 and K110; No. 1,  $2\frac{3}{4}$  ins. dia. to Gates No. K115 and No. K120 and No. 47 L,  $2\frac{3}{4}$  ins. dia. to Gates No. K125, K130, K135 and K140, but Pillars shown to respective Gates will be supplied unless otherwise ordered. Gate stop No. K345 for pair of gates illustrated on opposite page, 11/- extra.

# IMPROVED PAIR OF FIELD GATES AND PAIR OF GATES IN UNEQUAL LEAVES

Nos. K145, K150 & K152

TO MATCH WIRE FENCING AND CONTINUOUS FENCING

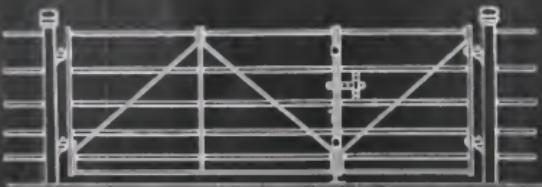
No. K145 (Flat Bars)



PILLAR No. 47B (3 1/2" dia.)

No. K150 (Flat Bars)

No. K152 (Round Bars)



PILLAR No. 47B (3 1/2" dia.)

## SPECIFICATIONS

Gates fitted with Slip-bolt and Hangings for Wood or Concrete Posts, also if hung to Cast-iron or Straining Pillars. Coated with Best Oil Paint.

SPECIFICATIONS	PRICES PER PAIR Delivered London or equal
<b>GATES No. K145 (Flat Bars)</b> Pair of Gates only, 10 ft. wide up to 4 ft. high, with four inner bars, 1 in. $\times$ $\frac{1}{4}$ in. Hangings for Wood or Concrete Posts...	£ 8 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	8 17 6
Ditto ditto with two No. K50 Straining Pillars for ground (see p. 13) ...	9 14 0
<b>GATES No. K145 (Flat Bars)</b> Pair of Gates only, 12 ft. wide $\times$ 4 ft. 6 in. high, with five inner bars, $1\frac{1}{4}$ in. $\times$ $\frac{1}{4}$ in. Hangings for Wood or Concrete Posts ...	5 16 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	9 10 0
Ditto ditto with two No. K50 Straining Pillars for ground (see p. 13) ...	10 2 0
<b>GATES No. K150 (Flat Bars)</b> with top bar $\frac{3}{4}$ in. dia. and four inner bars 1 in. $\times$ $\frac{1}{4}$ in. flat for 4 ft. high; and top bar $\frac{3}{4}$ in. dia. and five inner bars $1\frac{1}{4}$ in. $\times$ $\frac{1}{4}$ in. for 4 ft. 6 in. high. Pair of Gates only, 10 ft. wide up to 4 ft. high. Hangings for Wood or Concrete Posts ...	6 16 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	10 6 0
Pair of Gates only, 10 ft. wide $\times$ 4 ft. 6 in. high. Hangings for Wood or Concrete Posts ...	7 1 0
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	10 15 0
<b>GATES No. K152 (Round Bars)</b> with five $\frac{3}{4}$ in. dia. bars for 4 ft. high and six $\frac{3}{4}$ in. dia. bars for 4 ft. 6 in. high. Pair of Gates only, 10 ft. wide up to 4 ft. high. Hangings for Wood or Concrete Posts ...	7 0 0
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	10 10 0
Pair of Gates only, 10 ft. wide $\times$ 4 ft. 6 in. high. Hangings for Wood or Concrete Posts ...	7 4 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground ...	10 18 0

Pillars No. 1H (see page 19) can be supplied to any of the above Gates, but Pillars shown will be supplied unless otherwise ordered.

Extra prices if any of the above Gates are fitted with one of Barbed Wire 3 in. above top horizontal will be quoted on application.

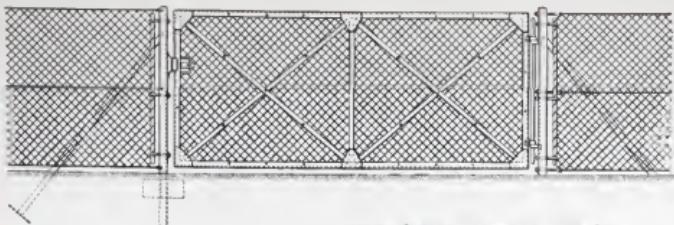
Gate stop No. K555, 9/- extra.

# CHAIN LINK GATES

Nos. K155  
K160 &  
K165



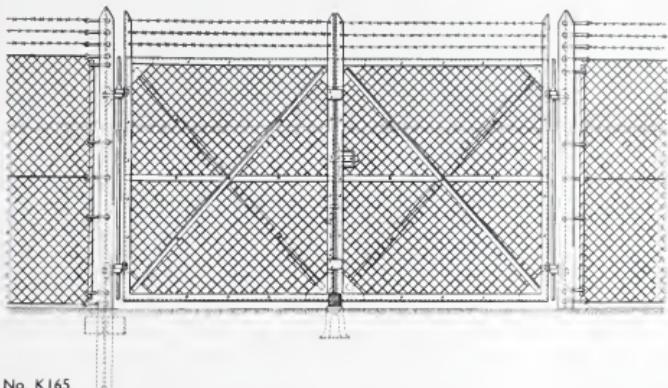
Inlaid detail of Chain Link Netting, 2" mesh, No. 10 gauge



No. K155



No. K160



No. K165

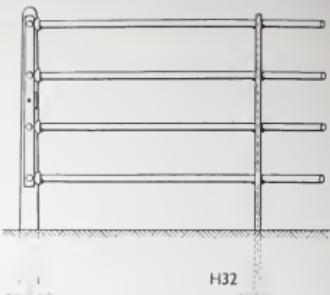
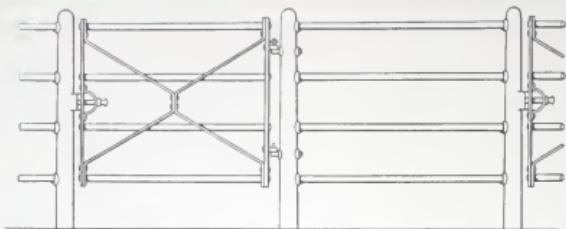
## SPECIFICATIONS

Gates fitted with Slip-bolt and Hangings for Wood or Concrete Posts, also extra if with Hanging Posts and Stays. Wirework galvanized. Framework and Posts coated with Best Oil Paint.

Number	Width	Height from Ground	Covering	PRICES EACH Delivered London or equal	EXTRA PRICES for pair of Hanging Posts as shown	
					Size of Posts	Extra
K155 Single Gate	ft. in.	ft. in.	Chain Link Netting 2 in. mesh No. 10 gauge	£ s. d.	2½ in. x 2½ in. x $\frac{1}{16}$ in. Angle with Stays	£ s. d.
	10 0	4 0		13 5 0		2 0 0
	"	4 6		13 10 0		2 2 0
K160 Pair of Gates	10 0	5 0		13 15 0		2 4 0
	"		Ditto	PRICES PER PAIR Delivered London or equal	Ditto	£ s. d.
	"			15 13 0		2 0 0
K165 Pair of Gates with 12 in. extension at top and 3 lines of 2-ply 4-point Barbed Wire	10 0	4 0		16 0 0		2 2 0
	"	4 6		16 7 6		2 4 0
	"	5 0				
K165 Pair of Gates with 12 in. extension at top and 3 lines of 2-ply 4-point Barbed Wire	12 0	To top of Netting	Ditto	20 10 0	6 in. x 5 in. R.S.J.	8 8 0
	"	6 0		21 0 0	No Stays	8 18 0

Quotations for other Heights, Widths, Meshes and Gauges on receipt of particulars.  
Gate stop No. K540, 9/- extra, for Gates No. K160. Gate stop No. K545, 11/6 extra, for Gates No. K165.

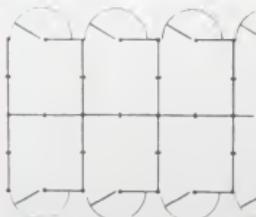
# CATTLE MARKET IRONWORK No.



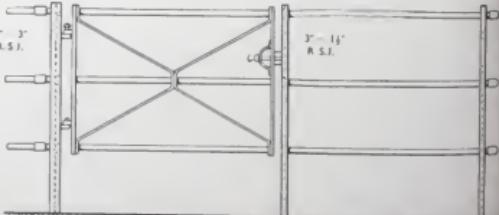
No. K170. Standard type of Cattle Pens as supplied by Bayliss, Jones & Bayliss Ltd. to most of the principal markets in this country.



FULL SIZE SECTION  
OF H32 ABOVE

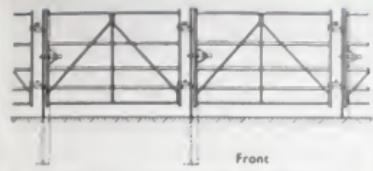


Typical Plan of Cattle Pens. 10 ft. x 10 ft.



No. K172. Alternative lighter specification for Cattle Pens with Steel "H" Section Standards in lieu of Cast-iron pillars.

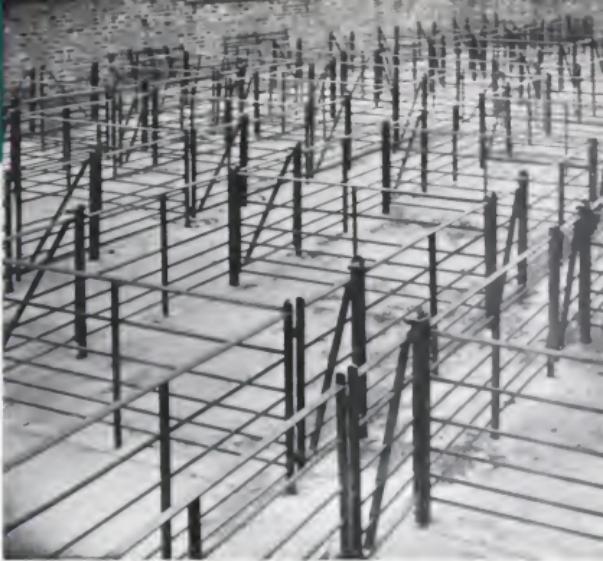
# KI70—No. K185



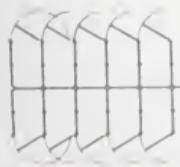
No. K175. Sheep Pens (as shewn)



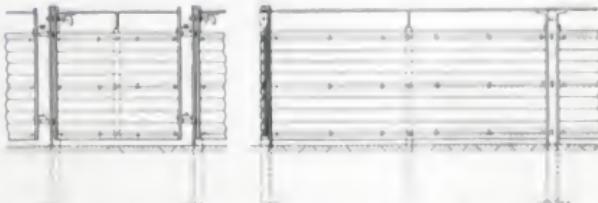
No. K180. Pig Pens (having one extra horizontal bar)



## STANDARD TYPE OF SHEEP OR PIG PENS



Typical Plan of Sheep  
or Pig Pens, 6 ft. x 4 ft.



No. K185. Alternative design shewing Sheeted Pig Pens



Prices of above pens quoted on application and receipt of block plans or particulars giving quantities required.

Bayliss, Jones & Bayliss Ltd. have equipped many important Markets, including the following — Banbury, Taunton, Worcester, Barnsley, Huddersfield, Uttoxeter, Tewkesbury, Witney, Aylesbury, Kidderminster, Birkenhead, Reading, Carlisle, Hexham, etc.

They will be pleased to give expert advice on the laying out of Markets and will prepare plans when required and submit complete estimates for the pennage, including any necessary roofing and fixing complete.

# ORNAMENTAL GAMEPROOF GARDEN HURDLES AND GATES No. K190—No. K204

No. K190

PILLAR No. 25

GATES No. K195 and No. K197

No. K200



Detail of  
Forged foot

## HURDLES UNDER

**4 FT. HIGH**

**HAVE THREE**

**HORIZONTALS**

## SPECIFICATIONS

Hurdles 6 ft. long with bolt and nut quantities of not less than 30 yards

Coated with best oil paint, in

No.	Hurdles		Horizontal	End Standards	Vertical Bars		PRICES PER LINEAL YARD Delivered London or equal	No. K195 Hand Gate to match Hurdles Nos. K190 to K204 3 ft. wide up to 4 ft high when hung, with latch and hangings for wood, stone or concrete posts	No. K197 Pair of Gates to match 8 ft wide up to 4 ft high when hung; with latch for padlocking and hangings for wood, stone or concrete posts	PRICES Delivered London or equal per pair
	Height from Ground	Length			Size	Apart in the center				
K190	2 6	6 ft	1 1/4 in	1 1/4 in	1 1/4	1 1/4	13 0			4 1/2
K195	3 0	6 ft	1 1/4 in	1 1/4 in	1 1/4	1 1/4	13 6			6 50
K202	3 6	6 ft	1 1/4 in	1 1/4 in	1 1/4	1 1/4	14 0			Per pair
K204	4 0	6 ft	1 1/4 in	1 1/4 in	1 1/4	1 1/4	15 6			2 10 0

Note: Price for the following will be quoted for application:  
Hand gate is fitted with two bars across back. Hand Gate  
is made self-closing. A pair of gates are fitted with two bars  
across back and chain of bars in hurdles are secured to prevent  
genuine against vehicles.

No. K195 — Hurdles under 4 ft. high have one bolt and nut  
and 4 ft. and upward two. Banking, Curving and  
Special partitions, for large quantities  
Quote Map No. K190 & 6 extra.



PILLAR No. 50P  
2½ in. sq.

# ORNAMENTAL HURDLES AND GATES AND LIGHT HURDLES FOR FLOWER BEDS, BORDERS ETC. No. K205—No. K240

## SPECIFICATIONS

Hurdles, 6 ft. long, with Bolts (coated with best oil paint). In quantities of not less than 30 yards.

No.	Height from Ground	Horizontals	Verticals	PRICES PER LINEAR YARD Delivered London or equal	Gates to match Hurdles No. K205 and No. K220	PRICES Delivered London or equal
K205	ft. ins. 3 0	1 1/4 x 5/16 ins.	3 5/8 in. dia. 3 in. c/c	£ s. d. 16 6	No. K210 Hand Gate, 3 ft. wide, to 4 ft. high, with latch.	£ s. d. 2 19 6
	3 6	3 to each hurdle	" " "	17 0	Pair of Gates, 8 ft. wide, up to 4 ft. high, with latch for padlocking.	6 17 0
	4 0		1/2 in. dia. 3 in. c/c	18 6		
K220	2 6	1 1/4 x 5/16 ins.	3 5/8 in. dia. 3 in. c/c	14 6	No. K215 Hand Gate, 3 ft. wide, up to 3 ft. 6 ins. high, with latch.	2 11 0
	3 0	2 to each hurdle	1/2 in. dia. 3 in. c/c	15 3		
	3 6		" " "	16 6		
K225 to K240	1 0	1 x 1/4 in.		5 8		
	1 3			5 10		
	1 6		1/4 in. dia.	6 0		
	1 9	2 to each hurdle	3 in. centres	6 2		
	2 0			6 4		

Odd lengths, Raking, Curving and Erection extra. Special quotations for large quantities. Gate Stop No. K575 3,6 extra.



No. K225



No. K230



No. K235

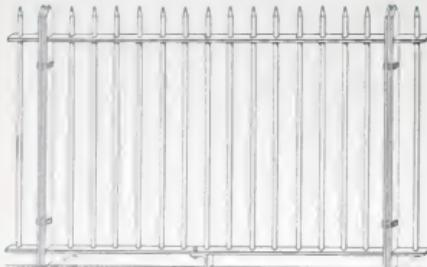


No. K240



Detail of  
Pronged foot

No. K245. Round Vertical Bars (Sharp Points)  
No. K246. Square Vertical Bars (Sharp Points)



The above Hurdles are made on the improved "Nibal" principle.  
For details see pages 30 and 31

No. K265



## SPECIFICATIONS



No. K270



No. K275



No. K250



No. K255



No. K260

The above Hurdles are made on the improved "Nibal" principle. For details see pages 30 and 31

# UNCLIMBABLE ROUND AND SQUARE BAR HURDLES

## No. K245—No. K275

Hurdles, 6-ft. long, with Bolts and Nuts, and coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specific- ation	Height from Ground	Frame	Vertical Bars in each Hurdle			PRICES PER LINEAL YARD			EXTRA PRICES PER YARD		
				Section	No.	Centres	ft.	s.	d.	K255 Alternate Spears and Points	K260 All Spears	
K245. Round Bars (Sharp Points) or K250 (Blunt Tops)	A	3 6	1 1/2 x 3 8	1 1/2	15	About 1 in. 1 1/2	41 1/2	7	6	3d.	7d.	
	B	4 0	1 1/4 x 3 8	1 1/2	15	41 1/2	8	0	0			
	C	4 6	1 1/2 x 3 8	5 8	14	43 4	10	0	0			
	D	5 0	1 3/4 x 3 8	5 8	14	43 4	10	7	7			
	E	5 6	1 3/4 x 3 8	3 4	13	51 8	13	4	4	4d.	8d.	
	F	6 0	1 3/4 x 3 8	3 4	13	51 8	14	2	2			
K246. Square Bars (Sharp Points) or K250 (Blunt Tops)	A	4 0	1 3/2 x 3 8	5 8	13	51 8	11	0	0	4d.	8d.	
	B	4 6	1 3/2 x 3 8	5 8	13	51 8	11	9	9			
	C	5 0	1 3/2 x 3 8	5 8	13	51 8	12	6	6			
	D	5 6	1 3/4 x 3 8	3 4	12	51 2	16	3	3			
	E	6 0	1 3/4 x 3 8	3 4	12	51 2	17	0	0			
K265. Round Bars (Bow Tops)	A	3 6	1 1/4 x 3 8	1 1/2	16	41 1/4	8	0	0	K270. D'blia Bows	K275. Inter'd Bows	
	B	4 0	1 1/4 x 3 8	1 1/2	16	41 1/4	8	6	6			
	C	4 6	1 3/2 x 3 8	5 8	14	43 4	10	2	2			
	D	5 0	1 3/2 x 3 8	5 8	14	43 4	10	9	9	10d.	8d.	
	E	5 6	1 3/4 x 3 8	3 8	14	43 4	14	0	0			
	F	6 0	1 3/4 x 3 8	3 8	14	43 4	15	0	0			

Quantities for other heights and specifications will be given on application.

N.B.—When ordering, please state which points are required.

Odd lengths, Raking, Curving and Erection extra. Special quotations

for large quantities. For Gates to match, see page 30 in this Catalogue.

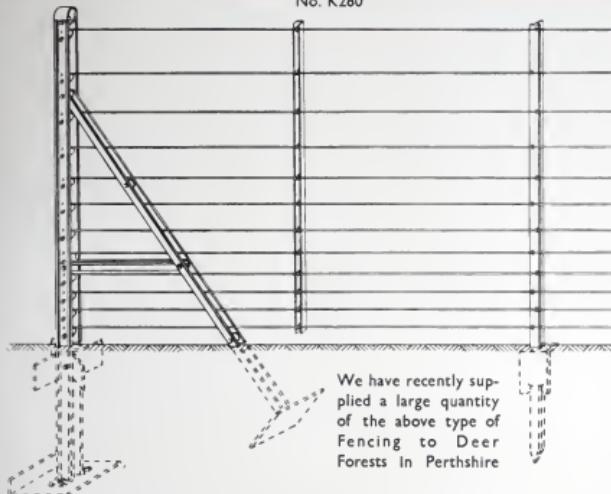
A rough Plan should accompany all orders and enquiries, showing the line of fence, with gradients and position of any Gates or Openings or Gates clearly marked. (See information sheet, page 16.)

QUOTATIONS FOR  
THE TYPES OF  
FENCING SHEWN  
ON THIS PAGE  
WILL BE GIVEN ON  
APPLICATION

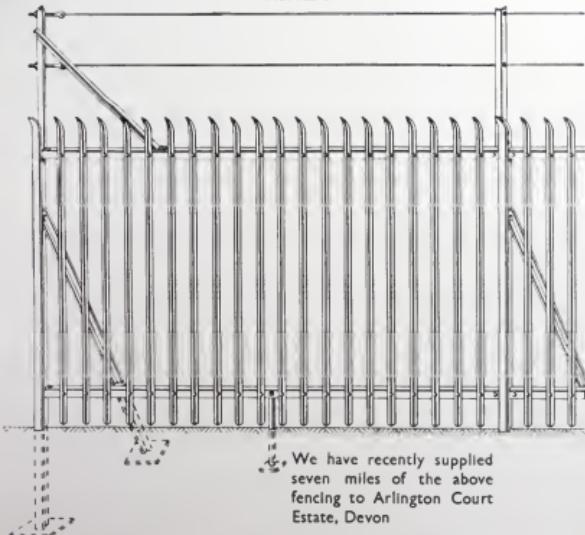
# DEER PARK FENCING

## No. K280—No. K295

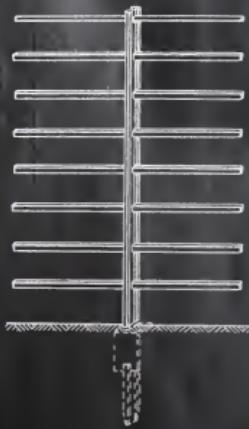
No. K280



No. K290



No. K285



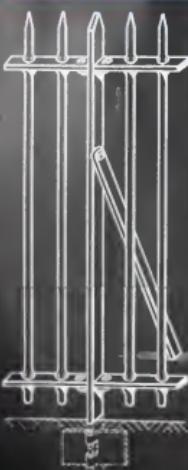
No. K295



Detail of Double  
Nibs at Top and  
Bottom Horizontals

# THE "NIBAL" SELF-ADJUSTING UNCLIMBABLE ROUND BAR RAILING No. K300

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS



This Thrust Plate and Driving  
Foot will be supplied unless  
ordered otherwise

This New and Improved Self-adjusting Railing is despatched in panels ready for erection, which can be done by unskilled labour • Although every vertical bar is securely locked to both horizontals, each panel of railing will automatically adjust itself to rising or falling ground up to gradients of 1 in 18. It can be also specially made to take steeper gradients if exact particulars are given • With the "Nibal" principle,  $\frac{5}{8}$ -in. round or square bars have the resistance of  $\frac{3}{4}$ -in. round or square respectively against bending.

## SPECIFICATIONS

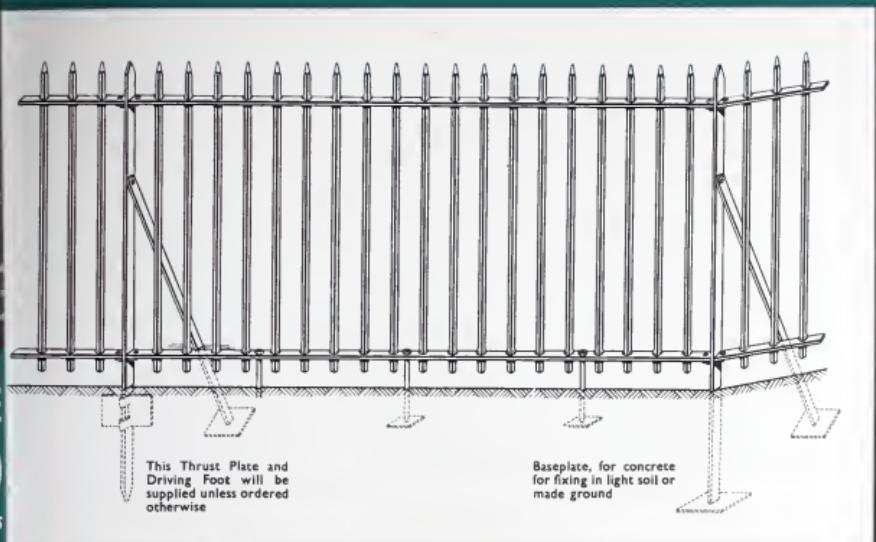
In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from ground	Standards & Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAR YARD Despatched London or equal	EXTRA Per Yard if required with best Oil Paint
				Section diameter ins.	No.	Centres ins.		
K 300	A	4 0	$1\frac{1}{4} \times 3\frac{1}{8}$	$1\frac{1}{2}$	23	$4\frac{1}{2}$	7 4	
	B	4 6	$1\frac{1}{4} \times 3\frac{1}{8}$	$1\frac{1}{2}$	23	$4\frac{1}{2}$	7 8	
	C	4 0	$1\frac{1}{2} \times 3\frac{1}{8}$	$5\frac{1}{8}$	22	$4\frac{1}{8}$	8 7	3d.
	D	4 6	$1\frac{1}{2} \times 3\frac{1}{8}$	$5\frac{1}{8}$	22	$4\frac{1}{8}$	9 2	
	E	5 0	$1\frac{1}{2} \times 3\frac{1}{8}$	$5\frac{1}{8}$	22	$4\frac{1}{8}$	9 9	
	F	5 0	$1\frac{3}{4} \times 3\frac{1}{8}$	$3\frac{1}{4}$	21	$4\frac{7}{8}$	12 0	
	G	5 6	$1\frac{3}{4} \times 3\frac{1}{8}$	$3\frac{1}{4}$	21	$4\frac{7}{8}$	12 8	4d.
	H	6 0	$1\frac{3}{4} \times 3\frac{1}{8}$	$3\frac{1}{4}$	21	$4\frac{7}{8}$	13 4	

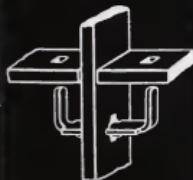
N.B.—Estimates for other centres of bar if required. Special quotations for large quantities. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. Cladding and Erection extra.

# THE "NIBAL" SELF-ADJUSTING UNCLIMBABLE SQUARE BAR RAILING No. K305

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS



Patent (permanent) Fish-plate joint dispensing with bolts and nuts



View of Fish-plate placed in position



View of Fish-plate with tongue hammered over securing plate

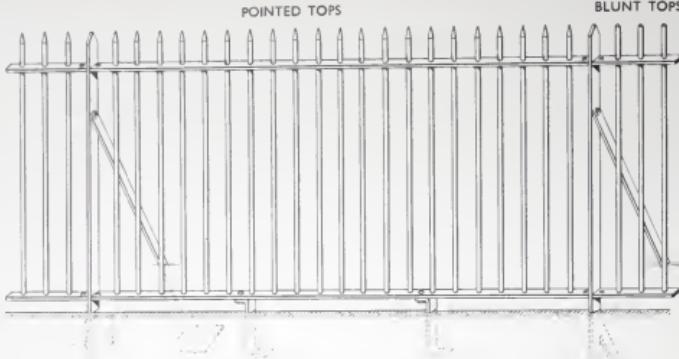
This special type of Railing has been adopted by many Public Authorities, and has been used to fence the boundaries of over forty schools and playing fields in Staffordshire alone, to the orders of the Staffordshire Education Committee.

## SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from ground	Standards & Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	EXTRA Per Yard if coated with best Oil Paint
				Section	No.	Centres		
K 305	A	4 0	13/4 x 3/8	5/8	21	47/8	10 5	4d.
	B	4 6	13/4 x 3/8	5/8	21	47/8	11 0	
	C	5 0	13/4 x 3/8	5/8	21	47/8	11 8	
	D	5 6	13/4 x 3/8	5/8	21	47/8	12 4	
	E	5 0	2 x 7/16	3/4	19	53/8	14 7	
	F	5 6	2 x 7/16	3/4	19	53/8	15 5	
	G	6 0	2 x 7/16	3/4	19	53/8	16 3	
	H	7 0	2 1/4 x 7/16	7/8	17	6	1 1 2	

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. Carving and Erection extra.



This Thrust Plate and Driving Foot will be supplied unless ordered otherwise

Boundary Anchor Foot (extra)



**KNEE JOINT**  
Railing with Knee Joint same price, but must be so ordered

# THE "NIBAL" IMPROVED UNCLIMBABLE ROUND BAR RAILING No. K310 (RIVETED)

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS

## FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 29

This New and Improved " Nibal " Railing supersedes the ordinary vertical bar railing • It has every vertical bar securely locked at top and riveted to bottom horizontal • The price is practically the same as for ordinary railing with only four or five bars notched or collared at top horizontal • Tests with a spring balance prove that railing with  $\frac{5}{16}$ -in. round or square " Nibal " Bars have the resistance of  $\frac{3}{4}$ -in. round or square unnibbed bars against bending.

## SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specifi- cation	Height from Ground	Standards and Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equi	EXTRA PRICES PER YARD
				Section	No.	Centres		
K310	A	3 6	$1\frac{1}{4} \times \frac{5}{16}$	$\frac{1}{2}$	23	41 $\frac{1}{2}$	7 0	4d.
	B	4 0	$1\frac{1}{4} \times \frac{3}{8}$	$\frac{1}{2}$	23	41 $\frac{1}{2}$	7 8	
	C	4 0	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	22	45 $\frac{1}{2}$	8 11	
	D	4 6	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	22	45 $\frac{1}{2}$	9 6	
	E	5 0	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	22	45 $\frac{1}{2}$	10 1	
	F	4 6	$1\frac{3}{4} \times \frac{3}{8}$	$\frac{5}{8}$	21	47 $\frac{1}{2}$	11 9	
	G	5 0	$1\frac{3}{4} \times \frac{3}{8}$	$\frac{5}{8}$	21	47 $\frac{1}{2}$	12 5	
	H	5 6	$1\frac{3}{4} \times \frac{3}{8}$	$\frac{5}{8}$	21	47 $\frac{1}{2}$	13 2	
	J	6 0	$1\frac{3}{4} \times \frac{3}{8}$	$\frac{5}{8}$	21	47 $\frac{1}{2}$	14 0	
	K	6 0	2 $\times \frac{1}{2}$	$\frac{7}{8}$	19	53 $\frac{1}{2}$	17 3	
	L	7 0	2 $\times \frac{1}{2}$	$\frac{7}{8}$	19	53 $\frac{1}{2}$	19 9	

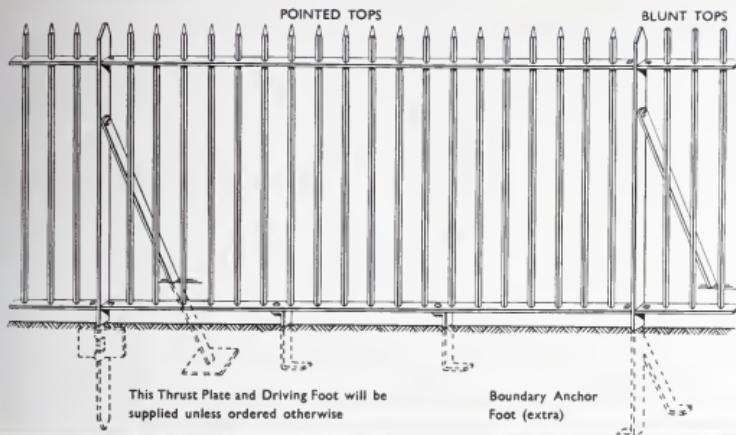
N.B.—Estimates for other centres of bars if required.  
Railing with blunt tops same price, but must be so ordered.  
Special quotations for large quantities.  
Raking, Curving and Erection extra. For Gates to match, see pages 39 to 42.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

# THE "NIBAL" IMPROVED UNCLIMBABLE SQUARE BAR RAILING No. K315 (RIVETED)

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS

FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 29



This Thrust Plate and Driving Foot will be supplied unless ordered otherwise

Boundary Anchor Foot (extra)



Detail of "Nibal" Lock at Top Horizontal and Bar riveted into Bottom Horizontal

This New and Improved "Nibal" Railing supersedes the ordinary vertical bar railing • every vertical bar securely locked at top and riveted to bottom horizontal • The price is practical the same as for ordinary railing with only four or five bars notched or collared at top horizontal Tests with a spring balance prove that railing with  $\frac{5}{8}$ -in. round or square "Nibal" Bars have resistance of  $\frac{3}{4}$ -in. round or square unnibbed bars against bending.

## SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Complete with best jet varnish. In quantities of not less than 50 yards.

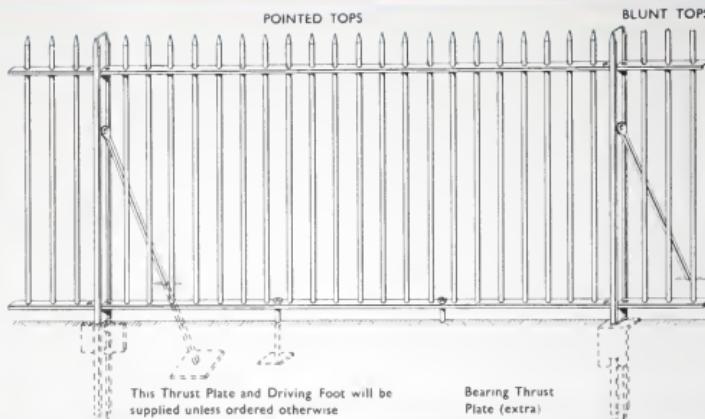
No.	Specification	Height from Ground	Standards and Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London, or equal	EXTRA PRICES Coated with best Oil Paint
				Section	No.	Centres		
K315	A	4 0	Flat $\frac{1}{2} \times \frac{3}{8}$	Square in. $\frac{5}{8}$	21	About ins. $4\frac{7}{8}$	£ s. d. 10 9	
	B	4 6	$1\frac{1}{2} \times \frac{3}{8}$	$5\frac{5}{8}$	21	$4\frac{7}{8}$	11 4	
	C	5 0	$1\frac{1}{2} \times \frac{3}{8}$	$5\frac{5}{8}$	21	$4\frac{7}{8}$	12 0	4d.
	D	5 0	$1\frac{3}{4} \times \frac{7}{16}$	$3\frac{3}{4}$	19	$5\frac{5}{8}$	14 7	
	E	5 6	$1\frac{3}{4} \times \frac{7}{16}$	$3\frac{3}{4}$	19	$5\frac{5}{8}$	15 5	
	F	6 0	$1\frac{3}{4} \times \frac{7}{16}$	$3\frac{3}{4}$	19	$5\frac{5}{8}$	16 3	5d.
	G	6 0	$2 \times \frac{7}{16}$	$7\frac{7}{8}$	17	6	19 9	
	H	7 0	$2 \times \frac{7}{16}$	$7\frac{7}{8}$	17	6	22 0	6d.

N.B.—Estimates for other centres of bars if required.  
Railing with blunt tops same price, but must be so ordered.  
Special quotations for large quantities.  
Raking, Curving and Erection extra. For Gates to match, see pages 39 to 42.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Gates clearly marked. (See information sheet, page 55.)

# THE "NIBAL" IMPROVED UNCLIMBABLE ROUND BAR RAILING No. K320 (RIVETED)

With Patent Fish-plate Joints, H Section Standards and Channel Section Horizontals



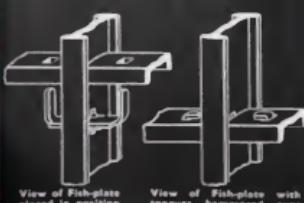
Detail of "Nibal" lock at Top Horizontal and Bar riveted into Bottom Horizontal

C24

C26

C32

FULL SIZE SECTIONS OF STANDARDS AND HORIZONTALS



PATENT (PERMANENT) FISH-PLATE JOINT DISPENSING WITH BOLTS AND NUTS.  
(This type will be supplied unless ordered otherwise)

## SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

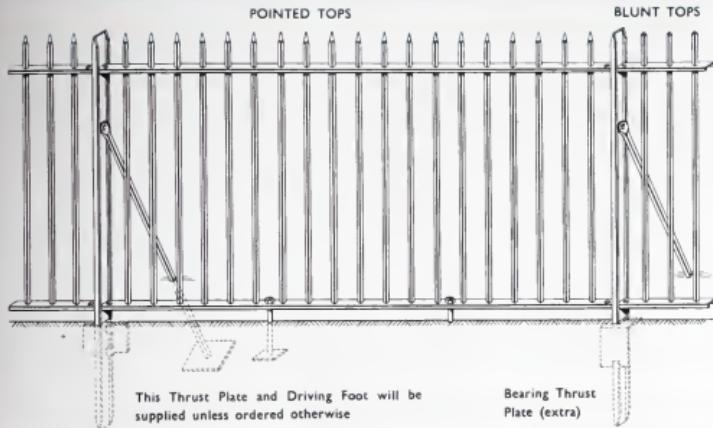
No	Specifi- cation	Height from Ground	Stand- ards	Hor- izontals	Vertical Bars in each 9 ft. length			PRICES PER LINEAL YD Delivered London or equal	EXTRA PRICES PER YARD	
					Section	No.	Centres		Coated with best Oil Paint	Bearing Thrust Plate
K320	A	4 0	H24	C24	5 $\frac{1}{8}$	22	4 $\frac{5}{8}$	9 6		
	B	4 6	H24	C24	5 $\frac{1}{8}$	22	4 $\frac{5}{8}$	10 0		
	C	5 0	H24	C24	5 $\frac{1}{8}$	22	4 $\frac{5}{8}$	10 8	4d.	
	D	4 6	H24	C24	3 $\frac{1}{4}$	21	4 $\frac{7}{8}$	12 0		
	E	5 0	H24	C24	3 $\frac{1}{4}$	21	4 $\frac{7}{8}$	12 9		
	F	5 6	H24	C24	3 $\frac{1}{4}$	21	4 $\frac{7}{8}$	13 6	5d.	
	G	6 0	H24	C24	3 $\frac{1}{2}$	21	4 $\frac{7}{8}$	14 3		
	H	6 0	H26	C26	7 $\frac{1}{2}$	19	5 $\frac{3}{8}$	17 10	6d.	
	I	7 0	H26	C26	7 $\frac{1}{2}$	19	5 $\frac{3}{8}$	19 8		
	J									With Bearing Thrust Plate only

N.B.—Estimates for other centres of bars if required. Raking, Curving and Erection extra. Special quotations for large quantities. For Gates to match railing, see pages 39 to 42.

A rough Plan should accompany all orders and enquiries, showing the line of Fener, with gradients and position of any Curves, Openings, or Gates clearly marked. See information sheet, page 55.

# THE "NIBAL" IMPROVED UNCLIMBABLE SQUARE BAR RAILING No. K325 (RIVETED)

With Patent Fish-plate Joints, H Section Standards and Channel Section Horizontals



Bearing Thrust Plate (extra)

Detail of Lock at Top Horizontal and Riveted into Vertical



FULL SIZE SECTIONS OF  
STANDARDS AND HORIZONTALS

## SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	EXTRA PRICES Coated with best Oil Paint
					Size	No.	Centres		
K325	A	ft. ins. 4 0	H24	C24	Square in. $\frac{5}{8}$	21	ins. $\frac{47}{8}$	£ 11 2	
	B	4 6	H24	C24	$\frac{5}{8}$	21	$\frac{47}{8}$	11 8	
	C	5 0	H24	C24	$\frac{5}{8}$	21	$\frac{47}{8}$	12 6	4d.
	D	5 0	H26	C26	$\frac{3}{4}$	19	$\frac{53}{8}$	15 2	
	E	5 6	H26	C26	$\frac{3}{4}$	19	$\frac{53}{8}$	16 2	
	F	6 0	H26	C26	$\frac{3}{4}$	19	$\frac{53}{8}$	17 2	5d.
	G	6 0	H32	C32	$\frac{7}{8}$	17	6	21 0	
	H	7 0	H32	C32	$\frac{7}{8}$	17	6	23 3	6d.

N.B. — Estimates for other centres of bars if required. Raking, Curving and Erection extra. Special quotations for large quantities.

For Gates to match railing, see pages 39 to 42.

A rough Plan should accompany all orders, showing the line of Fence, its height and position of any Curves, Openings or Gates clearly marked. (See information sheet, page

# THE "FLEXIBLE" SELF-ADJUSTING UNCI

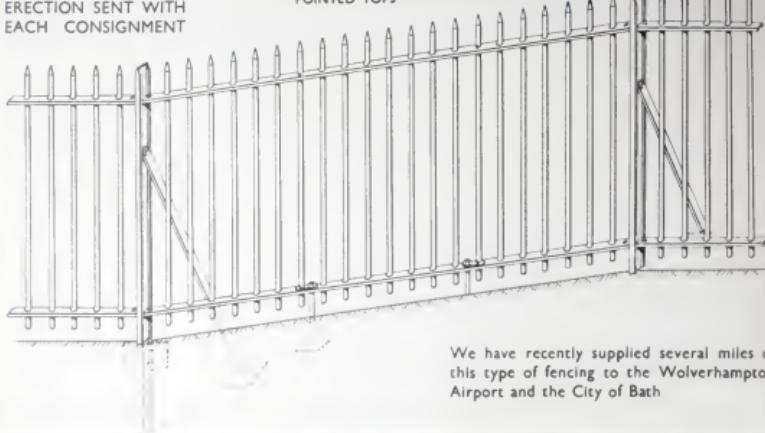
THIS RAILING IS PARTICULARLY SUITABLE FOR EXPO



INSTRUCTIONS FOR  
ERCTION SENT WITH  
EACH CONSIGNMENT

POINTED TOPS

BLUNT TOPS



We have recently supplied several miles of  
this type of fencing to the Wolverhampton  
Airport and the City of Bath

## ADVANTAGES (ROUND AND SQUARE BAR SELF-ADJUSTING RAILING)

- 1 Adapts itself to varying gradients whilst being erected from level up to 1 in 6 with Bars perpendicular.
- 2 Being despatched in bundles at "Owner's Risk" Rates, a great saving in freight is effected.
- 3 Can be easily and readily erected by unskilled labour.
- 4 Every Bar is securely locked.



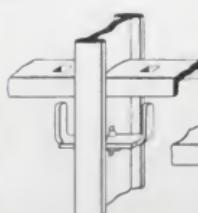
PLAN OF TOP HORIZONTAL  
SHOWING HOLES TO RECEIVE  
BARS



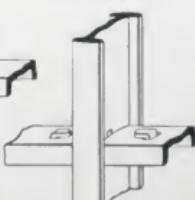
PLAN OF BOTTOM HORIZONTAL  
SHOWING HOLES TO  
RECEIVE BARS



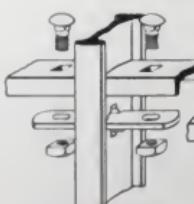
ENLARGED VIEW OF  
LOCKING PLATE



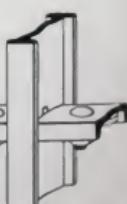
View of Fishplate placed  
in position



View of Fishplate with  
tongues hammered over,  
securing joint



View of Fishplate placed  
in position



View of Fishplate securing  
horizontals in position  
by means of bolts and nuts

PATENT (PERMANENT) FISHPLATE JOINT DISPENSING  
WITH BOLTS AND NUTS. (This type will be supplied  
unless ordered otherwise)

Enlarged view of  
Vertical Bar when  
in position and  
locked

# GUNNEMBABLE ROUND BAR RAILING No. K33

R EXPOSING DESPATCHED IN BUNDLES FOR SHIPMENT

BLUNT TOPS

MATERIAL AS DESPATCHED IN BUNDLES FOR RAILING No. K330



## SPECIFICATIONS

With Standards 9 ft. apart, Thrust Plate and Stay to each. Heated and dipped in best boiled linseed oil and despatched in bundles. For quantities of not less than 50 yards.

No.	Specific- ation	Height from Ground	Standards	Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAR YARD Delivered London or equal
					Section	No.	Centres	
K330	A	4 0	H24	C24	5/8	22	About ins. 4 5/8	£ s. d. 8 2
	B	4 6	H24	C24	5/8	22	4 5/8	8 8
	C	5 0	H24	C24	5/8	22	4 5/8	9 1
	D	4 6	H24	C24	3/4	21	4 7/8	10 6
	E	5 0	H24	C24	3/4	21	4 7/8	11 3
	F	5 6	H24	C24	3/4	21	4 7/8	12 0
	G	6 0	H24	C24	3/4	21	4 7/8	12 8
	H	6 0	H26	C26	7/8	19	5 3/8	15 3
	J	7 0	H32	C32	7/8	19	5 3/8	18 3

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. For Gates to match, see pages 39 to 42. Carving and Erection extra.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients exceeding 1 in 6, and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

# THE "FLEXIBLE" SELF-ADJUSTING UNI

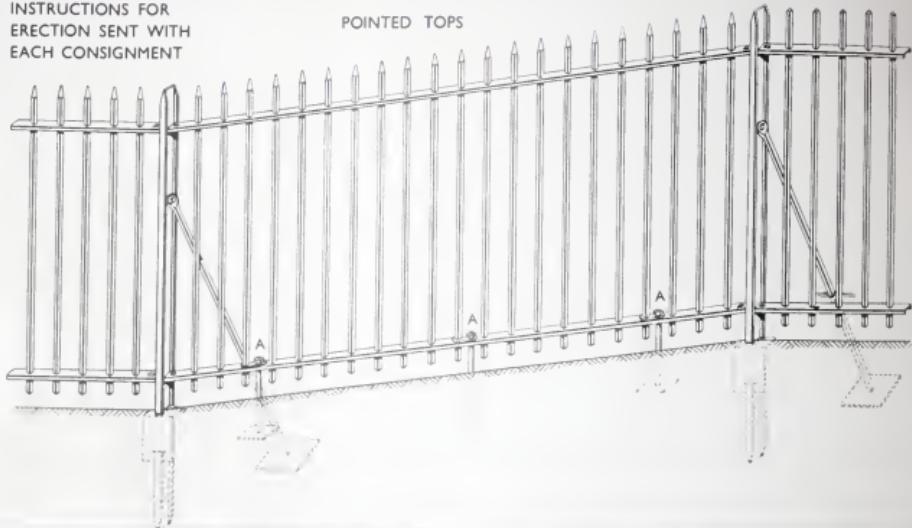
THIS RAILING IS PARTICULARLY SUITABLE FOR EXPOR

FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 34

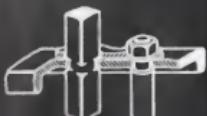
INSTRUCTIONS FOR  
ERCTION SENT WITH  
EACH CONSIGNMENT

POINTED TOPS

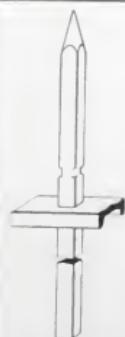
BLUNT TOPS



Special Locking Bar  
(notched at bottom) at  
A.A. above



Enlarged sectional  
view of Locking Plate



View of Vertical  
Bar being threaded

PLAN OF TOP  
HORIZONTAL  
Square Holes  
FLAT to view



Bar in position

PLAN OF TOP  
HORIZONTAL  
shewing bar in  
position

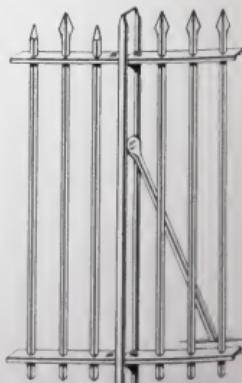


Bottom Horizontal  
fitted and Bar locked

PLAN OF BOTTOM  
HORIZONTAL  
Square Holes  
ANGLE to view

ALTERNATE  
SPEARS AND  
POINTS

ALL SPEARS



# IMMUBLE SQUARE BAR RAILING No. K335

BEING DESPATCHED IN BUNDLES FOR SHIPMENT

MATERIAL AS DESPATCHED IN BUNDLES FOR RAILING No. K335



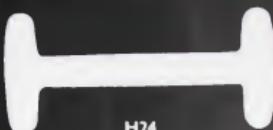
## SPECIFICATIONS

With Standards 9 ft. apart, bearing thrust plate and stay to each. Heated and dipped in best boiled linseed oil and despatched in bundles. For quantities of not less than 50 yards.

RAILING NUMBER	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9-ft. length			PRICE PER LINEAR YARD Delivered London or equal	EXTRA PRICES PER YARD	
					Section	No.	Centres		Alternate Spears and points	All Spears
K335 Pointed or blunt tops, but pointed bars will be supplied unless ordered otherwise	A	4 0	H24	C24	Square 5 <sup>1</sup> / <sub>2</sub>	21	About 1 <sup>1</sup> / <sub>2</sub> ins. 47 <sup>1</sup> / <sub>2</sub>	10 2		
	B	4 6	H24	C24	5 <sup>1</sup> / <sub>2</sub>	21	47 <sup>1</sup> / <sub>2</sub>	10 10		
	C	5 0	H24	C24	5 <sup>1</sup> / <sub>2</sub>	21	47 <sup>1</sup> / <sub>2</sub>	11 6		
	D	5 0	H26	C26	5 <sup>1</sup> / <sub>2</sub>	19	53 <sup>1</sup> / <sub>2</sub>	13 9		
	E	5 6	H26	C26	5 <sup>1</sup> / <sub>2</sub>	19	53 <sup>1</sup> / <sub>2</sub>	14 6		
	F	6 0	H26	C26	5 <sup>1</sup> / <sub>2</sub>	19	53 <sup>1</sup> / <sub>2</sub>	15 6		
	G	6 0	H32	C32	7 <sup>1</sup> / <sub>2</sub>	17	6	18 7		
	H	7 0	H32	C32	7 <sup>1</sup> / <sub>2</sub>	17	6	21 0		
									4d.	8d.

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. For Gates to match, see pages 39 to 42. Curving and Erection extra.

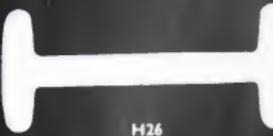
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients exceeding 1 in 6, and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 35.)



H24



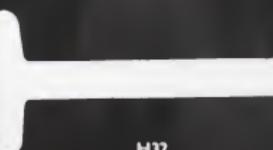
C24



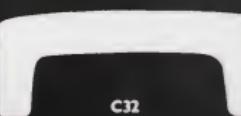
H26



C26



H32



C32

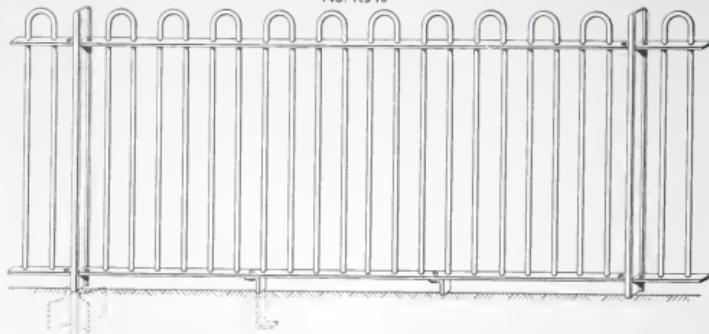
FULL SIZE SECTIONS OF STANDARDS AND HORIZONTALS

# RAILINGS FOR SCHOOL PLAYGROUNDS ETC

## No. K340 & K345

OR ANY SITUATION WHERE RAILING  
HAVING PROJECTING STAYS FROM STANDARDS, OR SHARP POINTS, IS UNDESIRABLE

No. K340



The Bow Top Railing illustrated above, having Strong H Section Standards with wings and baseplates, of sufficient strength to render back stays unnecessary, can be supplied at the same price per yard as any of the Railings No. K310 to No. K325 shewn on pages 30 to 33.

N.B. The Number of Bars and Centres may vary a little when supplying the above bow Top Railing.

No. K345



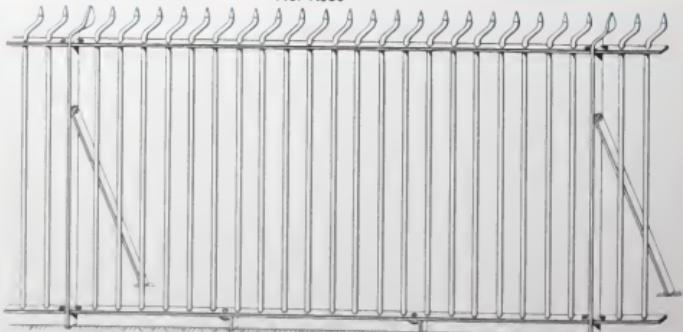
ALTERNATIVE  
PATTERN

## CRANKED TOP UNCLIMBABLE RAILING

### No. K350

STRONGLY RECOMMENDED FOR MAJOR  
ARTERIAL ROADS, BOULEVARDS, ETC

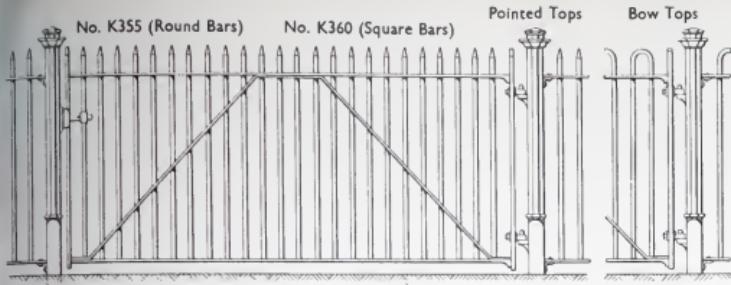
No. K350



We have supplied large quantities of this type of Railing to the City of Birmingham Parks Department and to the Trent Boulevard at the East Midland University, Nottingham.

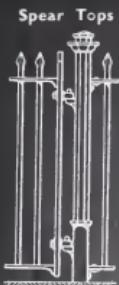
The cranking of the bars above the top horizontal makes an added obstacle to prevent trespassers climbing the railings. Cranks run in

Cranks can be supplied to Railings Nos. K310, K315, K320, K325, K330, K335, K340, K345, K350, K355, K360, K365, K370, K375, K380, K385, K390, K395, K400, K405, K410, K415, K420, K425, K430, K435, K440, K445, K450, K455, K460, K465, K470, K475, K480, K485, K490, K495, K500, K505, K510, K515, K520, K525, K530, K535, K540, K545, K550, K555, K560, K565, K570, K575, K580, K585, K590, K595, K600, K605, K610, K615, K620, K625, K630, K635, K640, K645, K650, K655, K660, K665, K670, K675, K680, K685, K690, K695, K700, K705, K710, K715, K720, K725, K730, K735, K740, K745, K750, K755, K760, K765, K770, K775, K780, K785, K790, K795, K800, K805, K810, K815, K820, K825, K830, K835, K840, K845, K850, K855, K860, K865, K870, K875, K880, K885, K890, K895, K900, K905, K910, K915, K920, K925, K930, K935, K940, K945, K950, K955, K960, K965, K970, K975, K980, K985, K990, K995, K1000, K1005, K1010, K1015, K1020, K1025, K1030, K1035, K1040, K1045, K1050, K1055, K1060, K1065, K1070, K1075, K1080, K1085, K1090, K1095, K1100, K1105, K1110, K1115, 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Pillar No. 23

For inexpensive Gates to fill openings up to 20 ft. wide, two of this design can be supplied as a pair at a slight extra cost



# VERTICAL BAR SINGLE GATES

## No. K355—No. K365

## SPECIFICATIONS

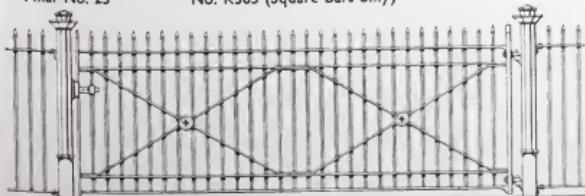
Gates and Pillars coated with best oil paint.

*Quotations for other heights, widths and sizes of bars for either of the designs shewn on this page will be given on application.*

These gates can be supplied with pointed, bow or spear tops at the same price for round or square bars, but pointed tops will be supplied unless otherwise ordered or to match railing ordered with gates.

Pillar No. 23

No. K365 (Square Bars only)



For inexpensive Gates to fill openings up to 25 ft. wide, two of this design can be supplied as a pair at a slight extra cost.

Gates with No. 23 pattern C.J. Pillars to fix in ground					
Specification	Height from Ground	Size of Vertical Bars	Size of C.J. Pillar	Prices including C.I. Pillars	
	ft. ins.	Square 5 $\frac{1}{2}$ ins. 5 $\frac{1}{4}$ ins. 5 $\frac{3}{4}$ ins. 6 $\frac{1}{2}$ ins. 7 $\frac{1}{2}$ ins. 8 $\frac{1}{2}$ ins.	Octagonal 5 ins. 5 " 6 " 7 " 8 "	£	s.
A	5 0	5 $\frac{1}{2}$ ins.	5 ins.	22	7
B	5 6	5 $\frac{1}{4}$ "	5 "	23	15
C	6 0	5 $\frac{3}{4}$ "	6 "	26	10
D	7 0	7 $\frac{1}{2}$ "	7 "	33	0
E	8 0	7 $\frac{1}{2}$ "	8 "	37	12

*Extra Prices for Best Brass Warded Lock instead of Slitholt will be given on application.*

Deposit will be given on application.  
For Holdings Book Catcher, see page 55.

# PAIRS OF VERTICAL BAR GATES

No. K370—No. K395

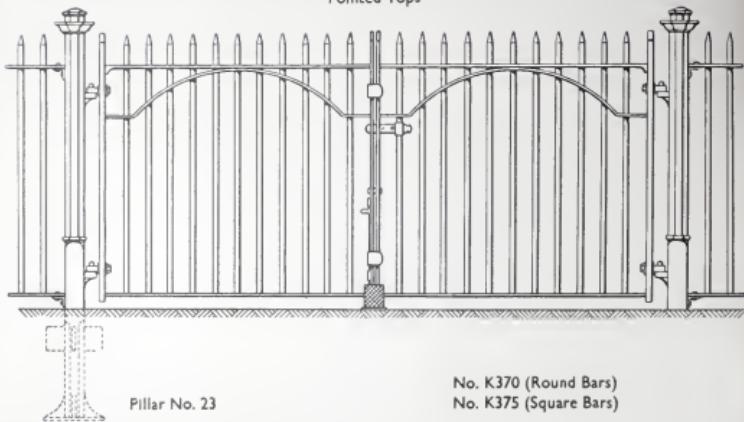
Bow Tops



Spear Tops

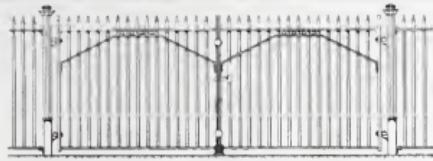


Pointed Tops



No. K370 (Round Bars)  
No. K375 (Square Bars)

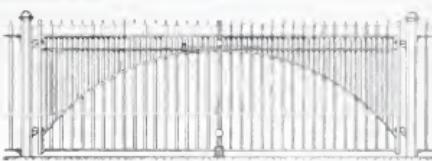




Pillar No. 23

No. K380 (Round Bars)

No. K385 (Square Bars)



Pillar No. 24

No. K390 (Round Bars)

No. K395 (Square Bars)

## SPECIFICATIONS

These Gates can be supplied with painted, bow or spear tops at the same price for round or square bars, but painted tops will be supplied unless ordered otherwise, or to match railing ordered with gates. Gates and Pillars coated with best oil paint.

No. K370  
(Round Bars) } 10 ft. wide  
No. K375  
(Square Bars)

No. K380  
(Round Bars) } 12 ft. to  
No. K385  
(Square Bars) } 14 ft. wide

Gates 7 ft. high will have two  
horizontals at bottom.

No. K390 (Round Bars)  
No. K395 (Square Bars)  
Gates of this type are recommended for  
Factory Entrances, Goods Yards and  
Sidings, etc., where large openings are  
required. This style of construction is  
suitable for Gates up to 30 ft. wide ×  
9 ft. high, see photograph above.

### Gates with Slipbolts and Hangings for Brick or Concrete Piers

Specification	Height from Ground	Size of Vertical Bars	PRICES PER PAIR Delivered London or equal		No. K370 (Round Bars)	No. K375 (Square Bars)	Gates with No. 23 pattern C.I. Pillars to fix in ground	
			No. K370 (Round Bars)	No. K375 (Square Bars)			Size of C.I. Pillar	Prices including C.I. Pillars
A	ft. ins. 4 0	in. 1/2	£ t. d. 7 0 0	£ t. d. 7 15 0	Octagonal ins. 2 1/2	£ t. d. 9 2 6	Octagonal ins. 2 1/2	£ t. d. 9 17 6
B	4 6	5/8	7 7 6	8 3 6	3	10 10 0	3	11 6 0
C	5 0	5/8	7 10 6	8 8 0	3	10 15 0	3	11 13 0
D	5 6	3/4	8 13 0	9 10 0	4	13 13 0	4	14 10 0
E	6 0	3/4	8 17 6	9 15 6	4	14 2 6	4	15 0 0
F	7 0	7/8	11 11 0	12 12 0	5	18 11 0	5	19 12 0

### Gates with Slipbolts and Hangings for Brick or Concrete Piers

Specification	Height from Ground	Size of Vertical Bars	PRICES FOR 16-FT. PAIR Delivered London or equal		No. K380 (Round Bars)	No. K385 (Square Bars)	Gates with No. 23 pattern C.I. Pillars to fix in ground	
			No. K380 (Round Bars)	No. K385 (Square Bars)			Size of C.I. Pillar	Prices including C.I. Pillars
A	ft. ins. 5 0	3/4	£ t. d. 10 15 0	£ t. d. 11 15 0	Octagonal ins. 4	£ t. d. 15 10 0	Octagonal ins. 4	£ t. d. 16 10 0
B	6 0	3/4	11 5 0	12 5 0	4	16 10 0	4	17 10 0
C	7 0	7/8	14 12 6	15 12 6	5	21 12 6	5	22 12 6

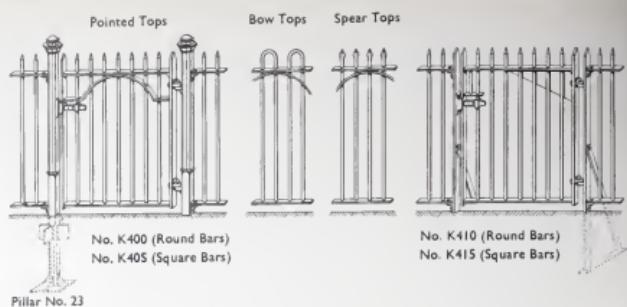
### Gates with Swingbar and Hangings for Brick or Concrete Piers

Specification	Height from Ground	Size of Vertical Bars	PRICES FOR 16-FT. PAIR Delivered London or equal		No. K390 (Round Bars)	No. K395 (Square Bars)	Gates with No. 24 pattern C.I. Pillars to fix in ground	
			No. K390 (Round Bars)	No. K395 (Square Bars)			Size of C.I. Pillar	Prices including C.I. Pillars
A	ft. ins. 5 0	3/4	£ t. d. 19 12 6	£ t. d. 22 0 0	Square ins. 5	£ t. d. 25 12 6	Square ins. 5	£ t. d. 28 0 0
B	6 0	3/4	20 5 0	22 15 0	5	26 15 0	5	29 5 0
C	7 0	7/8	24 2 6	26 12 6	6	33 12 6	6	36 2 6

Above prices include for C.I. Gate Stops. For Holding Back Catches, see page 58. Extra prices for Best Brass Warded Lock and sham, also for rollers and quadrants as illustrated on page 108, will be given on application. Quotations for other heights, widths and specifications will be given on receipt of particulars.

# VERTICAL BAR WICKET GATES

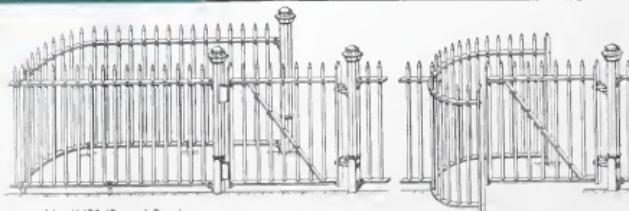
No. K400—  
No. K415



## SPECIFICATIONS

Nos. K400 and K410 (Raund Bars), Nas. K405 and K415 (Square Bars), 3 ft. 6 ins. wide. Gates and Pillars coated with best oil paint.

Specification	Height from Ground	Size of Vertical Bars	Prices each Delivered London or equal				Gates with No. 23 pattern C.I. Pillars to fix in ground				Gates with W.L. Standards and Stay Bars to fix in ground			
			No. K400 or No. K410 (Round Bars)	No. K405 or No. K415 (Square Bars)	Size of Pillar	Prices including Pillars	No. K400 (Round Bars)	No. K405 (Square Bars)	Size of Standard	Prices including Standards	No. K410 (Round Bars)	No. K415 (Square Bars)	Size of Standard	Prices including Standards
A	4' 0"	1½"	£ 2 11 6	£ 3 2 0	Octagonal 1½"	£ 4 14 0	£ 2½"	£ 4 6	1½" x 5/8"	£ 3 12 6	1½" x 5/8"	£ 4 3	4' 6"	£ 3 17 6
B	4' 6"	2 1/8"	2 15 6	3 5 6	2 1/2"	5 0 0	2 1/2"	5 10 6	"	3 17 6	"	4' 7"	4 10	
C	5' 0"	2 1/8"	2 17 6	3 7 6	3"	6 2 6	3"	6 12 6	"	4 0 0	"	5' 6"	5 8	
D	5' 6"	3 1/4"	3 9 6	4 0 0	3"	6 19 6	3"	7 10 0	13 4 x 3/4"	4 15 0	13 4 x 3/4"	5' 6"	5 8	
E	6' 0"	3 1/4"	3 11 0	4 2 6	3"	7 5 0	3"	7 15 0	"	4 17 6	"	6' 0"	6 7 6	
F	7' 0"	2 7/8"	4 10 0	5 2 6	4"	10 5 0	4"	10 17 6	2 x 7/8"	6 7 6	2 x 7/8"	7' 0"	7 0	



To admit Perambulator or Wheelbarrow

## SPECIFICATIONS

Nos. K420 (Raund Bars), Na. K425 (Square Bars). Gate 3 ft. 6 ins. wide made self-closing one way with quadrant bow and including three Na. 23 C.I. Pillars. Na. K430 (Round Bars), No. K435 (Square Bars). Gate 3 ft. 6 ins. wide made self-closing one way with bow and including one Na. 23 C.I. Pillar. Gates and Pillars coated with best oil paint.

Specification	Height from Ground	Size of Vertical Bars	No. K420 (Round Bars)		No. K425 (Square Bars)		No. K430 (Round Bars)		No. K435 (Square Bars)	
			Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars
A	4' 0"	2 1/2"	Octagonal 1½"	£ 8 5 0	2 1/2"	£ 8 17 6	Octagonal 1½"	£ 5 10 0	Octagonal 2 1/2"	£ 6 2 6
B	4' 6"	2 1/2"	9 5 0	2 1/2"	9 17 6	2 1/2"	6 5 0	2 1/2"	6 17 6	
C	5' 0"	2 1/8"	3"	10 17 6	3"	11 10 0	3"	6 17 6	3"	7 10 0
D	5' 6"	3 1/4"	3"	12 5 0	3"	12 17 6	3"	8 0 0	3"	8 12 6
E	6' 0"	3 1/4"	3"	12 15 0	3"	13 10 0	3"	8 7 6	3"	9 0 0

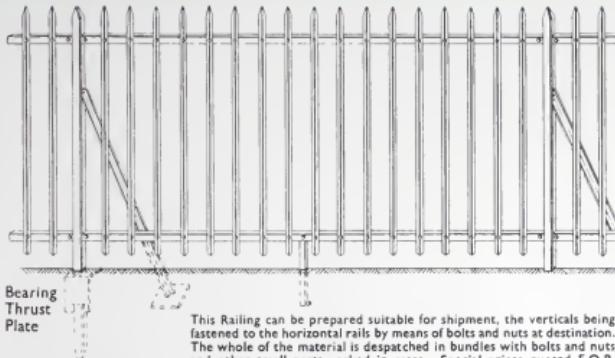
Any of the gates shown on this page can be supplied with pointed, bow or spear tops at the same price for round or square bars, but pointed tops will be supplied unless otherwise ordered or to match railing supplied with gates.

Quotations for other heights, widths and sizes of bars, also extra prices for Best Brass Warded Lock to Gates Nos. K400

VERTICAL  
BAR  
FOOTPATH  
GATES AND  
BOWS  
No. K420—  
No. K435

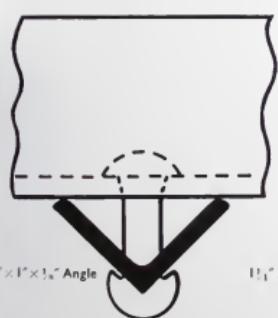
# STRONG UNCLIMBABLE ANGLE SECTION RAILING Nos. K440 & K445

No. K440. Plain Points

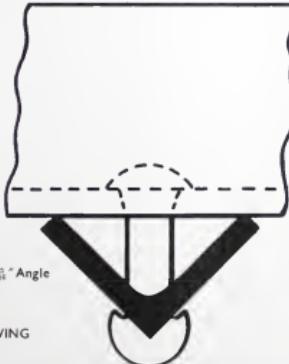


Bearing  
Thrust  
Plate

This Railing can be prepared suitable for shipment, the verticals being fastened to the horizontal rails by means of bolts and nuts at destination. The whole of the material is despatched in bundles with bolts and nuts and other small parts packed in cases. Special prices quoted F.O.B. and C.I.F. on application

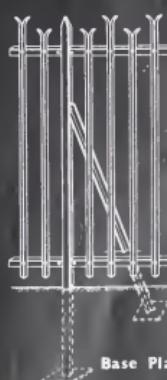


1 1/4" x 1 1/2" x 1/8" Angle

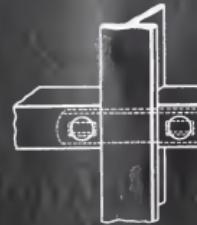


FULL SIZE SECTIONS OF ANGLE VERTICALS SHEWING CONNECTION TO HORIZONTAL RAILS

No. K445. Split Points



Base Plat



Detail of Expansion  
Fish-plate Joint

## SPECIFICATIONS

In 9-ft. riveted panels, with Standard and Stay to each, including Bolts and Nuts and a coat of best jet varnish. In quantities of not less than 50 yards. Standards can be supplied with Bearing Thrust Plate or Base Plate at the same price, but Bearing Thrust Plate will be supplied unless ordered otherwise.

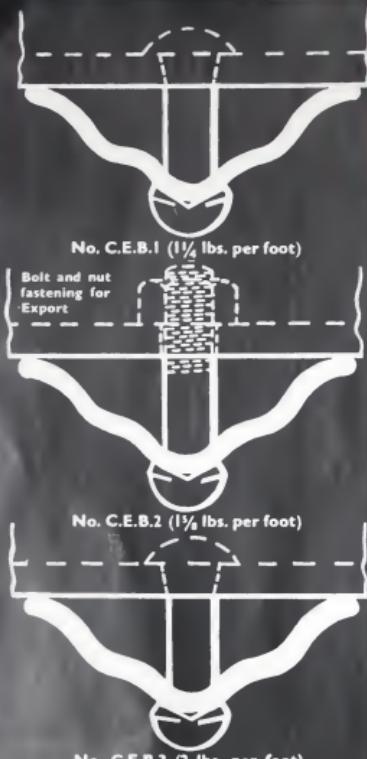
No.	Specifi- cation	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 9-ft. length			PRICES PER LINEAR YARD Delivered London or equal		
					Section V	No.	Centres	Plain points	Split points	
K440	A	4 0	1 3/4 x 1 3/4 x 3/16	1 1/2 x 1 1/2 x 3/16	ins.	17	About int. 6	£ s. d.	£ s. d.	
	B	4 6	"	"	"	"	"	9 6	9 6	
	C	5 0	"	"	"	"	"	10 0	10 0	
	D	5 6	"	"	"	"	"	10 6	10 6	
	E	6 0	"	"	"	"	"	11 0	11 0	
K445	A	6 0	2 x 2 x 3/4	1 3/4 x 1 3/4 x 3/4	1 1/4 x 1 3/4 x 3/16	15	6 1/4	14 6	14 6	
	B	7 0	"	"	"	"	"	15 9	15 9	
	C	8 0	"	"	"	"	"	17 0	17 0	

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Special quotations for large quantities. Curving and Erection extra. For Gates to match, see page 49. Quotations for other heights and specifications will be given on application.

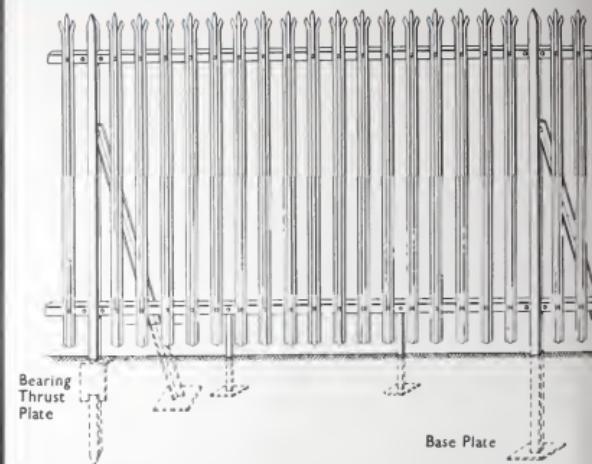
# CORRUGATED STEEL

AS SUPPLIED TO THE ADMIRALTY AND A



Full size Sections of Corrugated Steel Pales  
shewing connection to Horizontal Rails

No. K450



BOLT AND NUT FASTENING FOR EXPORT.—This Fencing can be prepared suitable for shipment, the pales being fastened to the horizontal rails by means of bolts and nuts at destination. The whole of the material is despatched in bundles with bolts and nuts and other small parts packed in cases. Special prices quoted F.O.B. and C.I.F. on application.

## SPECIFICATIONS

In 9-ft. riveted panels, with Standard and Stay to each, including bolts and nuts and a coat of Best Oxide. In quantities of not less than 50 yards. Standards to No. K450 can be supplied with Bearing Thrust Plates or Base Plates at the same price, but Bearing Thrust Plates will be supplied unless ordered otherwise.

No.	Specifi- cation	Height from Ground	Standards	Horizontals L Section	Verticals in each 9-ft. length		PRICES PER LINEAL YARD Delivered London or equal		
					No.	Centres	Section C.E.B.1	Section C.E.B.2	Section C.E.B.3
K450	A	ft. ins.	ins.	13 $\frac{1}{4}$ × 13 $\frac{1}{4}$ × 1 $\frac{1}{4}$ T	13 $\frac{1}{2}$ × 1 $\frac{1}{2}$ × 1 $\frac{1}{4}$	17	6	£ s. d.	£ s. d.
	B	5 0	"					14 6	16 0
	C	6 0	"					15 9	17 3
K455	A	8 0	21 $\frac{1}{2}$ × 21 $\frac{1}{2}$ × 5 $\frac{1}{8}$ T	2 × 2 × 1 $\frac{1}{4}$	17	6	1 1 3	1 3 6	1 7 3
	B	9 0	"					1 2 9	1 5 3
								1 9 6	
K460	A	8 0	4 × 3 ROLLED	2 × 2 × 1 $\frac{1}{4}$	17	6	1 4 6	1 6 9	1 10 3
	B	9 0	Steel Joist No Stay					1 6 0	1 8 6
Enlarged detail of Pointed Top									

Curing and Erection extra. Special quotations for large quantities. For Gates to match, see pages 50 and 51.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Quotations for other heights and thicknesses will be given on application.



Front View Side view

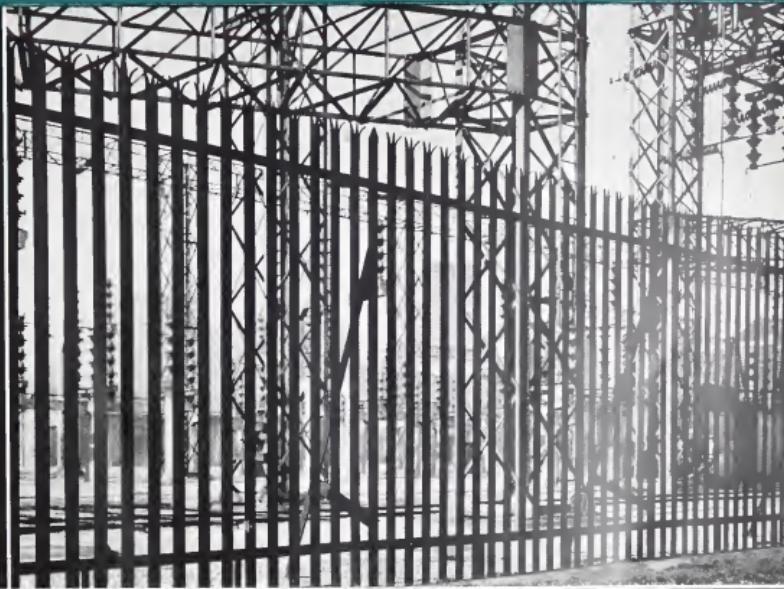
Enlarged detail of Pointed Top

# PALE FENCING No. K450 — No. K460

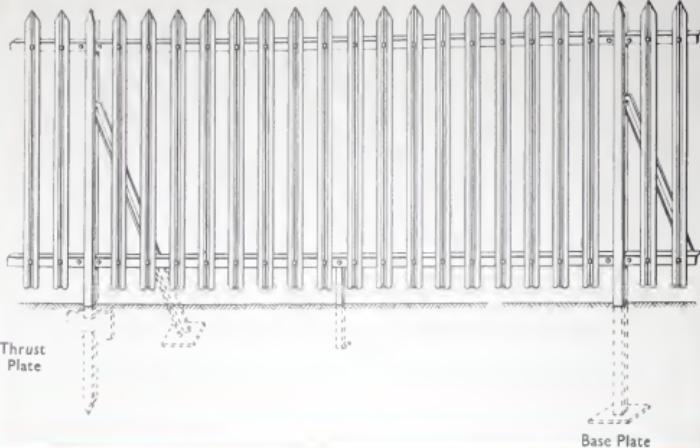
MINISTRY AT HOME AND ABROAD AND TO THE CENTRAL ELECTRICITY BOARD



No. K455



No. K460



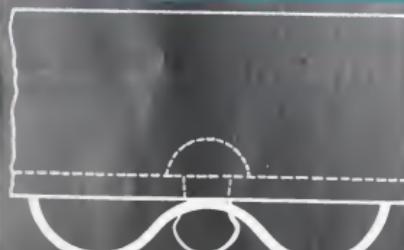
DETAIL OF

EXPANSION FISH-PLATE

JOINT

# CORRUGATED STEEL PALE FENCING

## No. K465



O.P. No. 15 Gauge



Full size Sections of Pales showing

### SPECIFICATIONS

In 9-ft. Riveted Panels, with Standards and Stay to each, including Bolts or Nuts, heated and dipped in best boiled linseed oil and coated with Best O. Paint. In quantities of not less than 50 yards. Standards can be supplied with Thrust Plates or Base Plates at the same price but Thrust Plates will be supplied unless ordered otherwise.

No.	Specification	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 9-ft. length		PRICES PER LINEAR YARD, Delivered London or equal		
					No.	Centres	Section O.P.	Section D.P.	
K465	A	ft. in. 4 0	13 $\frac{1}{4}$ × 1 $\frac{3}{4}$ × $\frac{3}{16}$	1 $\frac{1}{2}$ × 1 $\frac{1}{2}$ × $\frac{3}{16}$	17	ins. 6	£ 10 9	£ 11 11	
	B	4 6	"	"	"	"	11 6	12 12	
	C	5 0	"	"	"	"	12 3	12 12	
	D	5 6	"	"	"	"	13 0	13 13	
	E	6 0	"	"	"	"	13 6	14 14	

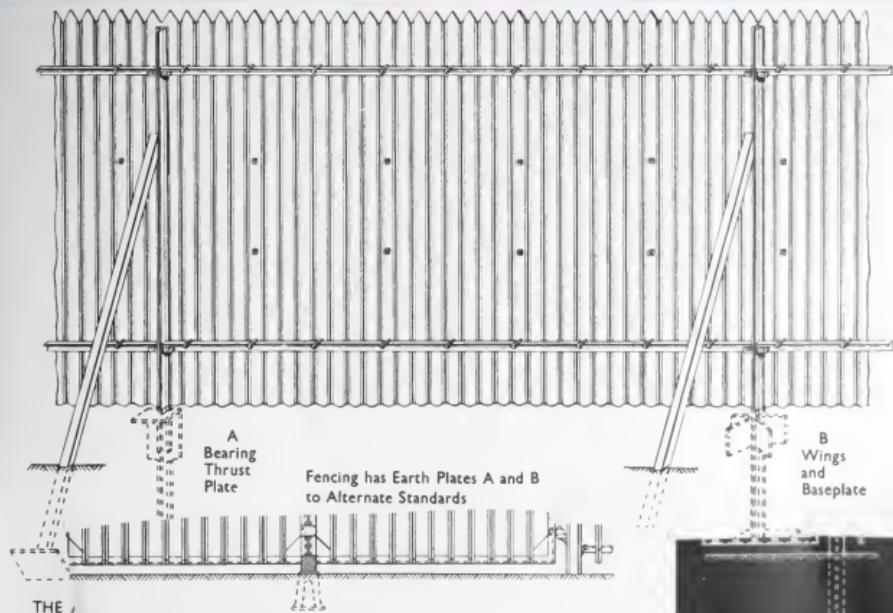
Cutting and Erection extra. Special quotations for large quantities. For Gates to match, see page 52.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Quotations for other heights and specifications will be given on application.

# CORRUGATED SHEET FENCING No. K470

GALVANISED SHEETS WITH SERRATED TOPS



No. K485. Plain Points

## IFICATIONS

With Slip-bolt to Padlock

Painted with best oil paint.

Plain points. Prices

Up No. K545 to Pairs

35.

Varded Lock instead of  
instead of plain will be

widths and specifica-  
of particulars.

page 54.

Detail of Hook-Bolt  
attaching Sheets to  
Horizontals

No.	Specifi- cation	Gates with Hangings for Brick or Concrete Piers				Gates with No. 24 pattern C.I. Pillars to fix in ground			Gates with Rolled Steel Joists No. K490 to fix in ground		
		Width ft. ins.	Height above Ground ft. ins.	Delivered London or equal £ s. d.	Size of Pillar ins.	PRICES including Pillars £ s. d.	Size of Joist ins.	PRICES including Joist £ s. d.	Size of Joist ins.	PRICES including Joist £ s. d.	
K475 Single Gate	A	10 0	4 0	10 2 6	4	14 7 6	6×5	14 7 6	6×5	14 7 6	
	B	"	5 0	10 10 0	5	15 5 0	6×5	15 12 0	6×5	15 12 0	
	C	"	6 0	10 17 6	5	17 7 6	6×5	16 10 0	6×5	16 10 0	
	D	"	7 0	11 17 6	6	21 7 6	8×6 Hanging	19 2 6	8×6 Catching	19 2 6	
	E	"	8 0	12 5 0	7	25 15 0	6×5 Catching	20 0 0	6×5 Catching	20 0 0	
K480 Wicket Gate	A	4 0	4 0	5 2 6	3	8 2 6	4×3	8 7 6	4×3	8 7 6	
	B	"	5 0	5 5 0	3	8 10 0	4×3	8 15 0	4×3	8 15 0	
	C	"	6 0	5 7 6	3	9 2 6	4×3	9 2 6	4×3	9 2 6	
	D	"	7 0	5 17 6	4	11 12 6	5×4½	11 5 0	5×4½	11 5 0	
	E	"	8 0	6 2 6	5	13 12 6	5×4½	11 17 6	5×4½	11 17 6	
K485 Pair of Gates	A	12 0	4 0	12 5 0	4	16 10 0	5×4½	16 10 0	5×4½	16 10 0	
	B	"	5 0	12 12 6	4	17 7 6	5×4½	17 5 0	5×4½	17 5 0	
	C	"	6 0	13 0 0	4	18 5 0	5×4½	18 0 0	5×4½	18 0 0	
	D	"	7 0	14 2 6	5	21 2 6	6×5	20 5 0	6×5	20 5 0	
	E	"	8 0	14 10 0	6	24 15 0	6×5	21 2 6	6×5	21 2 6	



**SPECIFICATIONS** and Stay to each, inches

Nuts, heated and dipped in best boiled linseed oil and coated w  
Paint. In quantities of not less than 50 yards. Standards can be  
Thrust Plates or Base Plates at the same price but Thrust Plates w  
unless ordered otherwise.

No.	Specific- ation	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 9-ft. length		Centres
					No.	in.	
K465	A	ft. in.	ms. $\frac{3}{4} \times \frac{3}{4} \times \frac{3}{16}$	ms. $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$	17	in.	£
	B	4 6	"	"	"	"	
	C	5 0	"	"	"	"	
	D	5 6	"	"	"	"	
	E	6 0	"	"	"	"	

*Cutting and Erection extra. Special quotations for large quantities. See Gates.*

*A rough Plan should accompany all orders and enquiries, showing the line of Feed Crops, Oatmeal or Corn, Land required, &c.*

*Quotations for other bright spots in its history will be given in the next issue.*



O.P. No. 15 Gauge



#### Bolt and nut fastening for Export

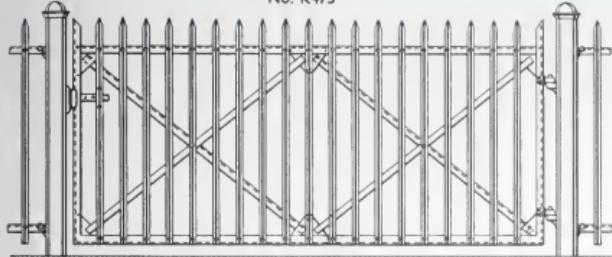


### **Full size Sections of Pales shewing**

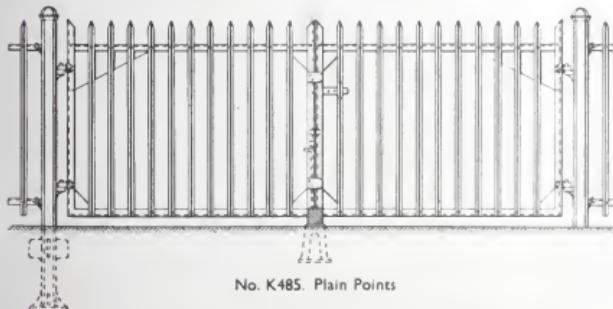
# UNCLIMBABLE ANGLE SECTION GATES

## No. K475—No. K490

No. K475

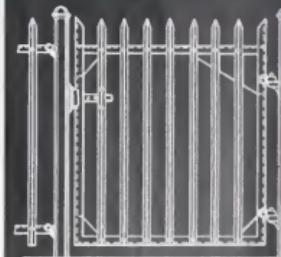


For entrances 16 ft. to 20 ft. wide, two of these Gates could be made suitable at a slight extra cost

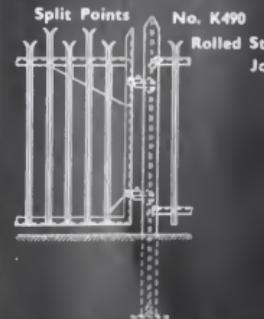


No. K485. Plain Points

No. K480. Plain Points



Split Points



No. K490

Rolled Steel  
Joists

## SPECIFICATIONS

Gates fitted with Slip-bolt to Padlock as shewn. Coated with best oil paint. Verticals with plain points. Prices include Gate Stop No. K545 to Pairs of Gates No. K485.

Extra prices for Brass Warded Lock instead of Slip-bolt and split points instead of plain will be given on application.

Quotations for other heights, widths and specifications will be given on receipt of particulars.

For Holding Back Catches, see page 54.

Gates with Hangings for Brick or Concrete Piers

PRICES Delivered London or equal

Size of Pillar

PRICES including Pillars

Size of Joint

PRICES including Joint

Gates with No. 24 pattern C1. Pillars to fix in ground

PRICES including Pillars

Size of Joint

PRICES including Joint

No. K490 to fix in ground

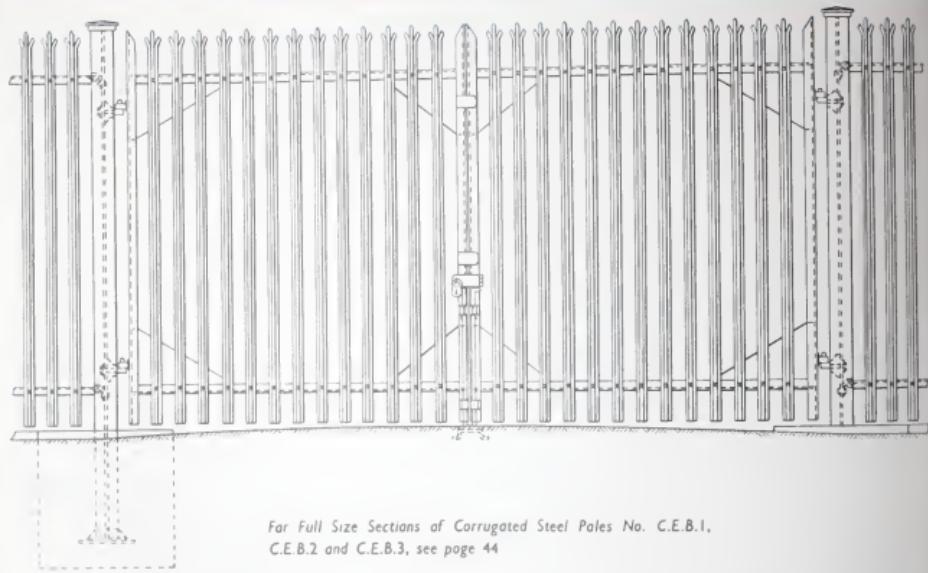
PRICES including Joint

Size of Joint

PRICES including Joint

# CORRUGATED STEEL PALE GATES No. K495

AS SUPPLIED TO THE ADMIRALTY AND THE AIR MINISTRY AT HOME AND ABROAD AND TO THE CENTRAL ELECTRICITY BOARD



## SPECIFICATIONS

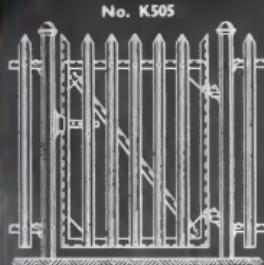
Gates fitted with Hinged Hasp to Padlock. Coated with best Oxide or Red Lead. Prices include C.I. Gate Stop No. K570.

No.	Gates with Pales Section C.E.B.1 (Hinges for Brickwork)				Gates with Rolled Steel Joists to fix in ground Pales C.E.B.1		EXTRA PRICES PER PAIR	
	Specification	Width	Height above Ground	PRICES Delivered London or equal	Size of Joint	PRICES including Joists	Corrugated Pales Section C.E.B.2	Corrugated Pales Section C.E.B.3
K495 Pair of Gates	A	10 0	5 0	£ 10 5 0	5/41 <sup>1</sup> / <sub>2</sub>	£ 15 5 0	5 0	12 6
	B	..	6 0	10 12 6	5/41 <sup>1</sup> / <sub>2</sub>	16 0 0	..	15 0
	C	..	7 0	11 5 0	5/41 <sup>1</sup> / <sub>2</sub>	16 17 6	7 6	17 6
	D	..	8 0	13 5 0	6/5	20 7 6	..	1 0 0
	E	..	9 0	14 5 0	6/5	21 17 6	10 0	1 2 6
	F	15 0	5 0	13 12 6	6/5	19 5 0	7 6	1 0 0
	G	..	6 0	14 0 0	6/5	20 2 6	..	1 2 6
	H	..	7 0	15 0 0	6/5	21 12 6	10 0	1 5 0
	J	..	8 0	17 5 0	8/6	26 12 6	..	1 10 0
	K	..	9 0	18 10 0	8/6	28 10 0	12 6	1 15 0

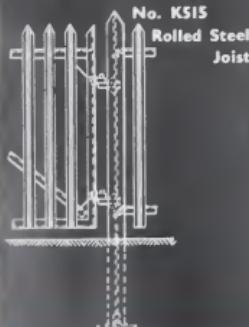
Extra prices for Special Locks will be given on application. For Holding Back Catchers, see page 54.  
Quotations for other heights and widths will be given on receipt of particulars.

EXAMPLES  
OF  
WORK  
ERECTED  
AT  
CENTRAL  
ELECTRICITY  
BOARD  
STATIONS



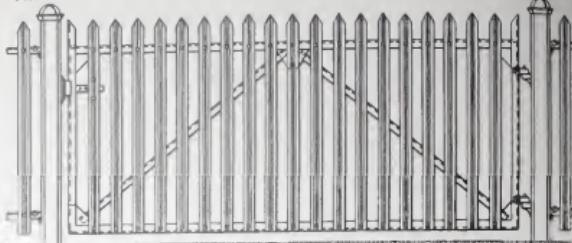


No. K505

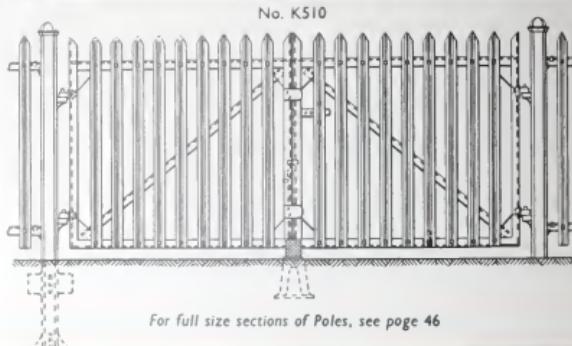


No. K515  
Rolled Steel  
Joist

Pillar No. 24



No. K500



No. K510

For full size sections of Poles, see page 46

# IMPROVED CORRUGATED PALE GATES

## No. K500—No. K515

### SPECIFICATIONS

Gates fitted with Slip-bolt for Padlock and O.P. Poles. Coated with Best Oil Paint. Prices include C.I. Gate Stop No. K545 to Gates No. K510

Extra pieces for Best Brass Warded Lock instead of Slip-bolt, and D.P. section poles will be given on application. For Holding Back Catchers, see page 56. Quotations for other heights and widths will be given on receipt of particulars.

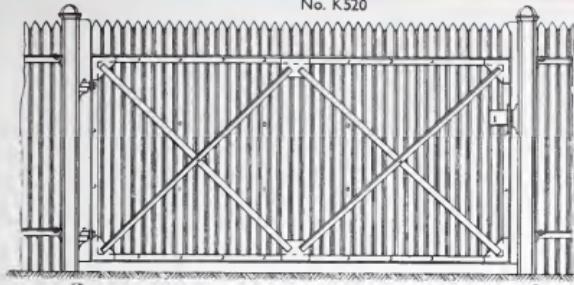
No.	Gates with Hinges for Brick or Concrete Piers				Gates with No. 24 pattern C.I. Pillars to fix in ground				Gates with Rolled Steel Joint No. K515 to fix in ground			
	Specification	Width	Height above Ground	PRICES Delivered London or equal	Size of Pillar	PRICES including Pillars	Size of Joint	PRICES including Joint				
K500 Single Gate	A	10 0	4 0	£ 8 s. d.	Square	£ 12 7 6	6 x 5	£ 12 17 6				
	B	"	4 6	8 5 0	4	12 15 0	"	13 2 6				
	C	"	5 0	8 10 0	5	14 10 0	"	13 12 6				
	D	"	5 6	8 15 0	5	15 0 0	"	14 2 6				
	E	"	6 0	9 0 0	5	15 10 0	"	14 12 6				
K505 Wicket Gate	A	4 0	4 0	4 7 6	2 1/2	6 10 0	4 x 3	7 12 6				
	B	"	4 6	4 10 0	2 1/2	6 15 0	"	7 17 6				
	C	"	5 0	4 12 6	3	7 17 6	"	8 2 6				
	D	"	5 6	4 15 0	3	8 5 0	"	8 7 6				
	E	"	6 0	4 17 6	3	8 12 6	"	8 12 6				
K510 Pair of Gates	A	10 0	4 0	10 7 6	3	13 7 6	4 x 3	13 12 6				
	B	"	4 6	10 10 0	3	13 12 6	4 x 3	13 17 6				
	C	"	5 0	10 15 0	4	15 10 0	5 x 4 1/2	15 7 6				
	D	"	5 6	11 2 6	4	16 2 6	5 x 4 1/2	15 17 6				
	E	"	6 0	11 10 0	4	16 15 0	5 x 4 1/2	16 10 0				

# CORRUGATED GALVANISED SHEET GATES

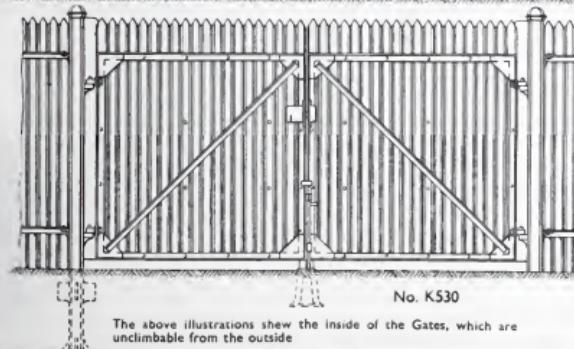
## No. K520—No. K535

Pillar No. 24

No. K520



No. K525



No. K535

Rolled Steel  
Joints

The above illustrations shew the inside of the Gates, which are unclimbable from the outside.

## SPECIFICATIONS

Gates covered with No. 24 Gouge Galvanized Corrugated Sheets; fitted with Brass Worded Dead Lock; Framework pointed. Prices include C.I. Gate Stops to Pairs of Gates No. K530.

Extra prices for Gates covered with No. 22 gauge sheets will be given on application. For Holding Back Catchers, see page 54. Quotations for other heights, widths and specifications will be given on receipt of particulars.

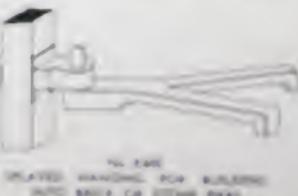
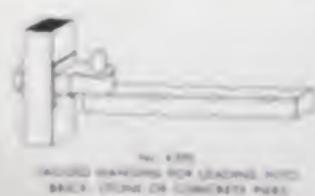
No.	Gates with Hangings for Brick or Concrete Piers					Gates with No. 24 pattern C.I. Pillars to fix in ground			Gates with Rolled Steel Joints No. K535 to fix in ground		
	Specification	Width ft. ins.	Height above Ground ft. ins.	Number of Horiz. horizontal bars	PRICES Delivered London or equal	Size of Pillar	PRICES including Pillars	Size of Joint ins.	PRICES including Joints		
K520 Single Gate	A	10 0	5 0	2	14 5 0	5	20 5 0	6 5 x	19	7	0
	B	"	6 0	2	14 12 0	6	23 7 6	6 5 x	20	5	0
	C	"	7 0	2	15 10 0	7	28 0 0	6 5 x	21	12	0
	D	"	8 0	2	16 0 0	7	29 10 0	8 x 6	24	15	0
	E	"	9 0	3	17 7 6	8	34 12 6	8 x 6	26	15	0
	F	"	10 0	3	17 15 0	8	35 12 6	9 x 7	30	15	0
K525 Wicket Gate	A	4 0	5 0	2	8 0 0	3	11 5 0	4 x 3	11	10	0
	B	"	6 0	2	8 2 6	3	11 17 6	5 x 4 1/2	13	2	0
	C	"	7 0	2	8 10 0	4	14 5 0	5 x 4 1/2	13	17	0
	D	"	8 0	2	8 17 6	4	15 2 6	6 x 5	15	10	0
	E	"	9 0	3	9 17 6	5	17 17 6	6 x 5	17	0	0
	F	"	10 0	3	10 2 6	5	18 12 6	8 x 6	20	0	0
K530 Pair of Gates	A	10 0	5 0	2	16 17 6	4	21 12 6	5 x 4 1/2	21	10	0
	B	"	6 0	2	17 5 0	4	22 10 0	5 x 4 1/2	22	5	0
	C	"	7 0	2	18 0 0	4	23 15 0	6 x 5	24	2	0
	D	"	8 0	2	18 10 0	5	26 0 0	6 x 5	25	2	0
	E	"	9 0	3	20 10 0	6	31 10 0	6 x 5	27	12	0
	F	"	10 0	3	20 17 6	6	32 10 0	8 x 6	30	15	0

# ENLARGED DETAILS OF GATE FITTINGS

GATE STOPS TO FIX IN GROUND



CATCHES FOR HOLDING GATES BACK WHEN OPEN



Stop to prevent Dropbolt being lifted when the Gates are locked

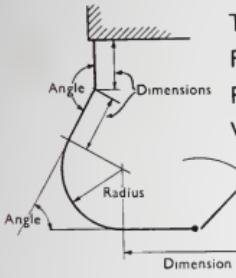
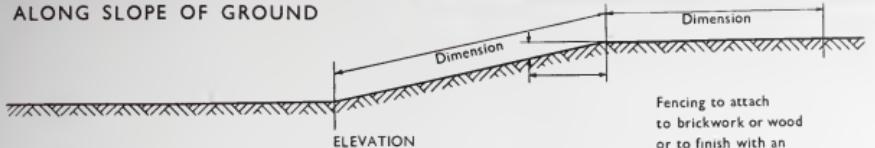
Bolt fastened

Bolt lifted for opening Gate

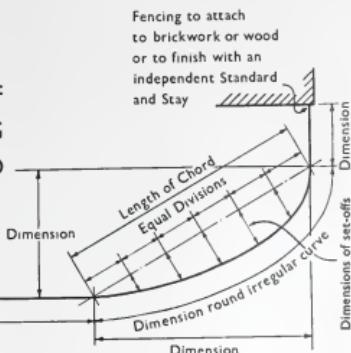
Type of Dropbolt for use with Gates shown up to page 53 in this catalogue

# INFORMATION SHEET

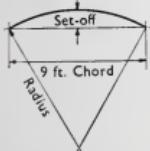
ALL DIMENSIONS TO BE GIVEN  
ALONG SLOPE OF GROUND



## TYPICAL LAYOUT OF FENCING SHEWING PARTICULARS REQUIRED WHEN ORDERING

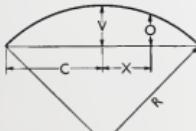


**TABLE OF SET-OFFS  
GIVEN FROM CENTRE  
OF 9 FEET CHORD, WITH  
CORRESPONDING RADII**



RADIUS	SET-OFF
22 feet	6 ins.
25 "	4½ "
30 "	4 "
35 "	3½ "
40 "	3½ "
45 "	2¾ "
50 "	2½ "
60 "	2 "
70 "	1½ "
80 "	1½ "
90 "	1¾ "
100 "	1¼ "
110 "	1⅓ " full
120 "	1⅓ "
130 "	1 " fine
140 "	1 " fine
150 "	7½ "
160 "	7½ " fine
170 "	3½ "
180 "	3½ " fine
190 "	5½ " full
200 "	5½ "
220 "	3½ "
240 "	1½ " full
300 "	3½ "

## MENSURATION



V = Versed sine

R = Radius

C = Half the Chord

O = Any Ordinate

X = Distance of Ordinate from centre

$$V = R - \sqrt{R^2 - C^2}$$

$$R = \frac{V^2 + C^2}{2V}$$

$$O = \sqrt{R^2 - X^2} - (R - V)$$

$$X = \sqrt{R^2 - (O + R - V)^2}$$

Length of Arc

$$= \text{Number of degrees} \times \text{radius} \times 0.017453$$

$$\text{Area of Circle} = \text{diameter}^2 \times 0.7854$$

$$\text{Circumference of Circle} = \text{diameter} \times 3.1416$$

## PAINTING OF FENCING

The following table gives the approximate covering capacity of one gallon of ordinary oil paint on various types of fencing

No.	Specifica- tion	Height	Length of Fencing In Lineal Yards
K1 Continuous Fencing	A	3 6	140
	B	3 9	115
	C	4 0	100
	D	4 6	95
K310 Vertical Bar Railing	A	3 6	100
	B	4 0	90
	D	4 6	70
	E	5 0	65
	H	5 6	55
	J	6 0	50
	L	7 0	40
K460 Pale Fencing	M	8 0	30
	A	5 0	50
	B	6 0	40
	C	7 0	30

# INFORMATION SHEET

## CONCRETE FOR VERTICAL BAR OR PALE FENCING

shewn on pages 28 to 38, 43, 45 and 46

Where a site is composed of made-up ground or very light or sandy soil it is often necessary to use concrete in fixing the above types of fencing and the following gives an approximate guide for making up specifications.

Light weight fences up to 4 ft. 6 ins. high	1 cubic foot per lineal yard of fencing
Medium weight fences up to 4 ft. 6 ins. high	$1\frac{1}{2}$ cubic feet per lineal yard of fencing
Heavy weight fences up to 6 ft. to 8 ft. high	2 cubic feet per lineal yard of fencing

### Specification of concrete

1 part of Portland cement.

2 parts of clean washed sand.

4 parts of clean washed gravel or rubble.

### Weight of concrete

1 cubic yard = 1 ton 16 cwt.

1 cubic foot = 1 cwt. 1 qr. 9 lbs.

For higher and heavier fences the amount of concrete should be increased in proportion.

### WEIGHTS OF ROUND AND SQUARE WROUGHT IRON AND STEEL BARS IN POUNDS PER LINEAL FOOT

Thickness of bar dia. in inches	Round		Square	
	Wrought Iron	Steel	Wrought Iron	Steel
$\frac{1}{4}$	0.164	0.167	0.208	0.213
$\frac{5}{16}$	0.256	0.261	0.326	0.332
$\frac{3}{8}$	0.368	0.376	0.469	0.478
$\frac{1}{2}$	0.654	0.668	0.833	0.849
$\frac{5}{8}$	1.023	1.043	1.302	1.328
$\frac{3}{4}$	1.473	1.502	1.875	1.912
$\frac{7}{8}$	2.004	2.044	2.552	2.603
1	2.618	2.670	3.333	3.400
$1\frac{1}{4}$	4.091	4.172	5.208	5.312
$1\frac{1}{2}$	5.890	6.008	7.500	7.650
$1\frac{3}{4}$	8.018	8.178	10.208	10.412
2	10.472	10.681	13.333	13.600
$2\frac{1}{4}$	13.25	13.52	16.87	17.21
$2\frac{1}{2}$	16.36	16.69	20.83	21.25
$2\frac{3}{4}$	19.80	20.19	25.21	25.71
3	23.56	24.03	30.00	30.60

### WEIGHTS OF FLAT BAR IRON IN POUNDS PER LINEAL FOOT

Breadth in inches	WEIGHTS OF FLAT BAR IRON IN POUNDS PER LINEAL FOOT											
	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{5}{32}$	$\frac{7}{32}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$
1	0.83	1.04	1.25	1.46	1.67	2.08	2.50	2.92	3.33	—	—	—
$1\frac{1}{4}$	1.04	1.30	1.56	1.82	2.08	2.60	3.13	3.65	4.17	5.21	—	—
$1\frac{1}{2}$	1.25	1.56	1.88	2.19	2.50	3.13	3.75	4.38	5.00	6.25	7.50	—
$1\frac{3}{4}$	1.46	1.82	2.19	2.55	2.92	3.65	4.38	5.10	5.83	7.29	8.75	—
2	1.67	2.08	2.50	2.92	3.33	4.17	5.00	5.83	6.67	8.33	10.00	11.25
$2\frac{1}{4}$	1.88	2.34	2.81	3.28	3.75	4.69	5.63	6.56	7.50	9.38	11.25	12.50
$2\frac{1}{2}$	2.08	2.60	3.13	3.65	4.17	5.21	6.25	7.29	8.33	10.42	12.50	13.75
$2\frac{3}{4}$	2.29	2.87	3.44	4.01	4.58	5.73	6.88	8.02	9.17	11.46	13.75	15.00
3	2.50	3.13	3.75	4.38	5.00	6.25	7.50	8.75	10.00	12.50	15.00	—

### WEIGHTS OF STEEL ANGLES OR TEES IN POUNDS PER LINEAL FOOT

Thickness in inches	Sum of flanges in inches											
	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6	$6\frac{1}{2}$	7	$7\frac{1}{2}$	8
$\frac{3}{16}$	1.47	1.79	2.11	2.43	2.75	—	—	—	—	—	—	—
$\frac{1}{4}$	1.91	2.33	2.77	3.19	3.61	4.04	4.46	4.90	5.31	—	—	—
$\frac{5}{32}$	—	2.85	3.39	3.92	4.45	4.98	5.51	6.05	6.58	7.11	7.64	8.17
$\frac{3}{8}$	—	—	4.62	5.26	5.89	6.53	7.18	7.81	8.45	9.08	9.72	—
$\frac{7}{16}$	—	—	—	—	6.05	6.78	7.53	8.28	9.02	9.76	10.50	11.25
$\frac{1}{2}$	—	—	—	—	7.65	8.50	9.36	10.20	11.05	11.90	12.75	—
$\frac{9}{16}$	—	—	—	—	—	9.44	10.41	11.36	12.31	13.27	14.22	—
$\frac{5}{8}$	—	—	—	—	—	—	11.43	12.49	13.55	14.61	15.67	—
$\frac{11}{16}$	—	—	—	—	—	—	—	—	14.76	15.92	17.09	—
$\frac{3}{4}$	—	—	—	—	—	—	—	—	—	—	18.49	—

### WEIGHTS OF VARIOUS METALS IN LBS. PER CUBIC INCH

Metal	Weight
Brass, Cast	0.300
Bronze	0.310
Copper	0.318
Iron, Wrought	0.278
Iron, Cast	0.261
Lead	0.412
Steel	0.283

# BAYLISS "NIBAL" SELF-ADJUSTING RAILING

FOR ROAD BOUNDARIES · FOR DETAILS SEE PAGES 28 & 29



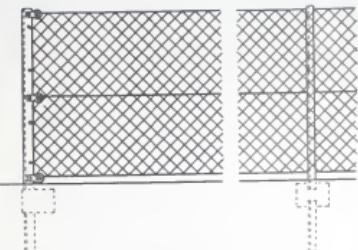


**SECTION II**  
**SPECIAL RAILING, GATES AND**  
**ARCHITECTURAL METAL WORK**

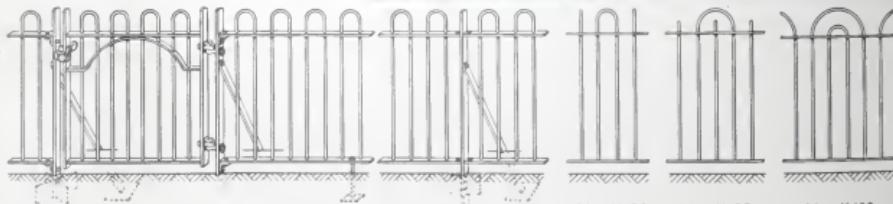
(PAGES 60—131)

# WROUGHT IRON RAILING AND GATES

## No. K605—No. K633 SUITABLE FOR HOUSING SCHEMES

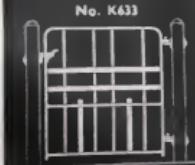


CHAIN LINK  
DIVISION FENCING  
No. K605



GATE No. K615      RAILING No. K610  
FRONT RAILING AND GATE

No. K620      No. K625      No. K630  
ALTERNATIVE PATTERNS OF TOPS  
At same price per yard as No. K610



These gates can only be supplied at the prices given when ordered in lots of a dozen or more to any one pattern



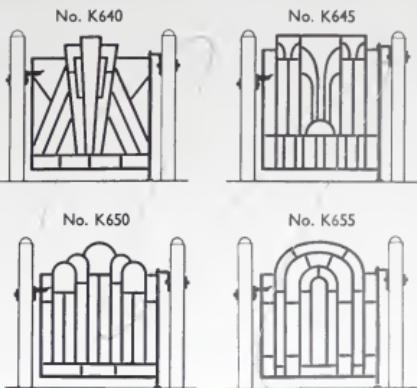
### SPECIFICATIONS

in lots of a dozen or more to any one pattern.

No.	Height from Ground ft. ins.	SPECIFICATIONS	PRICES Delivered London or equal
K605	3 0	Intermediate Standards $1\frac{1}{2}$ ins. $\times$ $1\frac{1}{2}$ ins. $\times$ $\frac{3}{8}$ in. angle, 10 ft. apart. 3 lines No. 9 gauge solid steel wire. Chain link netting 2 ins. mesh No. 10 gauge. Straining Standards 2 ins. $\times$ 2 ins. $\times$ $\frac{3}{8}$ in. angle with angle stay and winders. Tying Standards without winders ... Standard coated with best jet varnish and wirework galvanized.	2 9 per yard 17 0 each 13 6 each
K610	3 6	Standards, horizontal and stays $1\frac{1}{2}$ ins. $\times$ $\frac{3}{8}$ in., vertical bars $\frac{1}{2}$ in. dia. at 18 in. centers. Standards 4 ft. 9 in. centres ... Coated with best oil paint.	8 0 per yard
K615	3 6	Gate 3 ft. wide to match above with pair of standards and stays	3 12 6 each
K631 K632 K633	3 6	Gates 3 ft. wide with $1\frac{1}{2}$ ins. wide frame and fitted with hangings and latch for wood, concrete or brick piers. Coated with best oil paint.	1 12 6 each
		If above gates are fitted with pair of flat standards and stays	1 2 6 each



No. K635

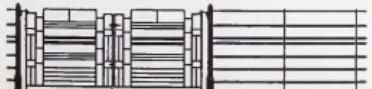


## IRON GATES No. K635—No. K660

S U I T A B L E F O R G O O D C L A S S H O U S I N G E S T A T E S

These are standard designs which can be cheaply produced in these sizes only by means of special tools • Any of the designs of single gates shewn on this page can be supplied as pairs of gates similar to the typical illustration shewn below.

No. K635P



Pillar No. 132 (2½ ins. square)

No. K660P



Pillar No. 132 (2½ ins. square)

No. K660



### SPECIFICATIONS

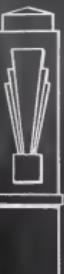
Prices quoted are nett for not less than one dozen lots from any one pattern. Coated with best oil paint.

No.	SPECIFICATIONS	PRICES EACH NETT for not less than one dozen lots from any one pattern
K635 to K660	Gates to suit openings 3 ft. 4 ins. wide $\times$ 3 ft. 6 ins. high above ground at centre, fitted with latch and hangings for wood, concrete or brick piers. Heels $\frac{3}{4}$ in. $\times$ $\frac{3}{4}$ in.; Noses and bottom horizontals $\frac{5}{8}$ in. $\times$ $\frac{5}{8}$ in.; remainder $\frac{1}{2}$ in. $\times$ $\frac{1}{2}$ in. ... ... ...	£ s. d. 1 15 0
K635P to K660P	Pair of Gates to suit opening 8 ft. wide between posts $\times$ 3 ft. 6 ins. high at centre of each leaf, fitted with latch and hangings for wood, concrete or brick piers ... ...	5 7 6
	Extra price for pair of Cast Iron Pillars No. 132, 2½ ins. square for fixing in concrete ...	2 16 0

Slightly increased prices for smaller quantities and special quotations for large quantities will be given on application.  
Quotations for railing to match for fixing in ground or on wall will be given on application.

HEAD OF

CAST IRON PILLAR



ENLARGED VIEW OF

# VILLA GATES

## No. K 665—No. K 690

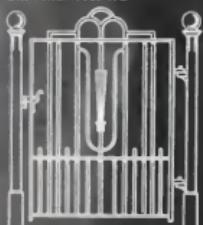


No. K670



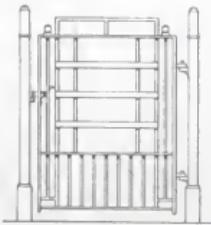
No. K665

C.I. Pillar No. 46B



No. K675

C.I. Pillar No. 132R.

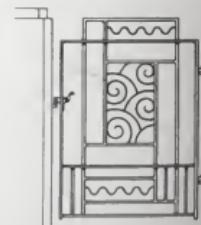


No. K680

C.I. Pillar No. 46B



No. K685



No. K690

**Wrought Iron  
Gate Pillar  
No. K692  
with Back Stay**



## SPECIFICATIONS

Gates 3 ft. wide x 4 ft. high at heels, fitted with latch. Main verticals  $\frac{5}{8}$  in. sq. framing  $1\frac{1}{2}$  in. wide to suit. Coated with best oil paint. Prices for other heights and widths will be given on application.

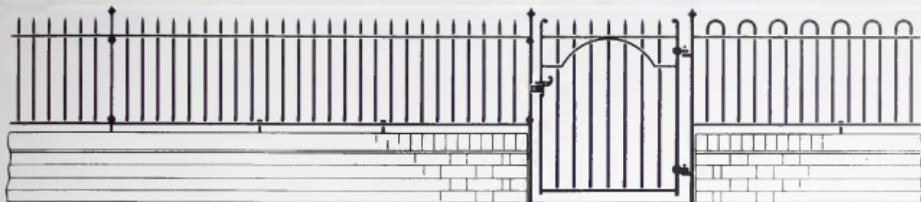
Extra price if gates are fitted with best brassed lock instead of latch, £1 7s. 6d.

No.	Gates with hangings and cast or wrought iron pillars in brick cases			Gates with cast or wrought iron pillars in 18 ins. in concrete		
	PRICES Delivered London or equal			Pillar No.	PRICES Delivered London or equal	
K665	6	7	6	K692	9	7
K670	7	12	6	132R2 $\frac{1}{2}$ ins. sq.	10	12
K675	8	2	6	46B 2 $\frac{1}{2}$ ins. sq.	11	2
K680	8	0	0	132R2 $\frac{1}{2}$ ins. sq.	11	0
K685	9	17	6	46B 2 $\frac{1}{2}$ ins. sq.	12	17
K690	9	7	6	132 2 $\frac{1}{2}$ ins. sq.	12	7
K692	Wrought Iron Gate Pillar with Back Stay			PRICE per pair		
				6 7 6		
				3 0		

# RAILING AND GATES No. K 695—

## No. K730

SUITABLE FOR HOUSING SCHEMES AND VILLAS

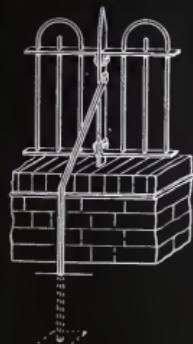


No. K695

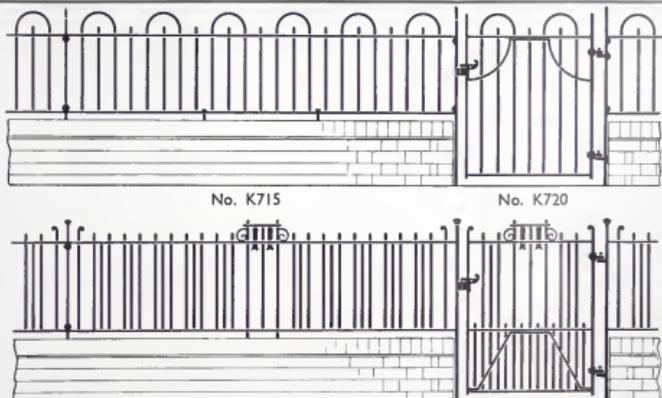
No. K700 (Pointed Tops)

No. K705 (Bow Tops)

No. K710



TYPICAL DETAIL OF  
STAY TO RAILING



No. K715

No. K720

No. K725

No. K730

## SPECIFICATIONS

Railing in 9-ft. panels, with standard for stone and stay for ground to each. Coated with best oil paint.



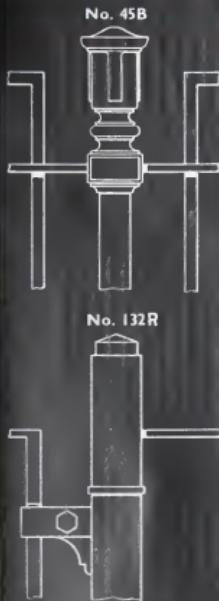
DETAIL OF  
CENTRE PANEL  
TO No. K730

No.	Specification	Height from coping	Horizontals	Standards	Vertical Bars		PRICES per lineal yard, Delivered London or equal
					Size	Centres	
K695 and K710	A	ft. ins. 2 6	1 1/4 x 3/8	1 1/4 ins.	1/2	3 1/2	8 3
	B	3 0	1 1/4 x 3/8	1 1/4 x 3/8	1/2	3 1/2	8 9
K715	A	2 6	1 1/4 x 3/8	1 1/4 x 3/8	1/2	37 8	7 9
	B	3 0	1 1/4 x 3/8	1 1/4 x 3/8	1/2	37 8	8 3
K725	A	2 6	1 1/4 x 3/8	1 1/4 x 3/8	1/2	4 and 2	1 6 0
	B	3 0	1 1/4 x 3/8	1 1/4 x 3/8	1/2	4 and 2	1 7 0
					Gates with hangings and catch for wood, concrete or brick piers	Gates with standards to fix in concrete and stays for ground	
					PRICES, DELIVERED LONDON OR EQUAL		
K700 and K705 K720 K730	Gates 3 ft. wide up to 4 ft. high when hung, fitted with latch.				£ <sup>s.</sup> <sub>d.</sub>	£ <sup>s.</sup> <sub>d.</sub>	£ <sup>s.</sup> <sub>d.</sub>
					2 12 6	4 0 0	
					2 10 0	3 12 0	
					5 17 6	7 5 0	

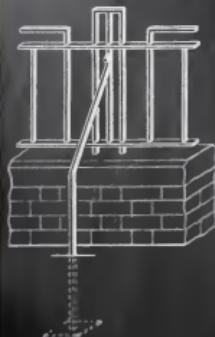
Ramps, Raking, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

# RAILING AND GATES No. K 735—

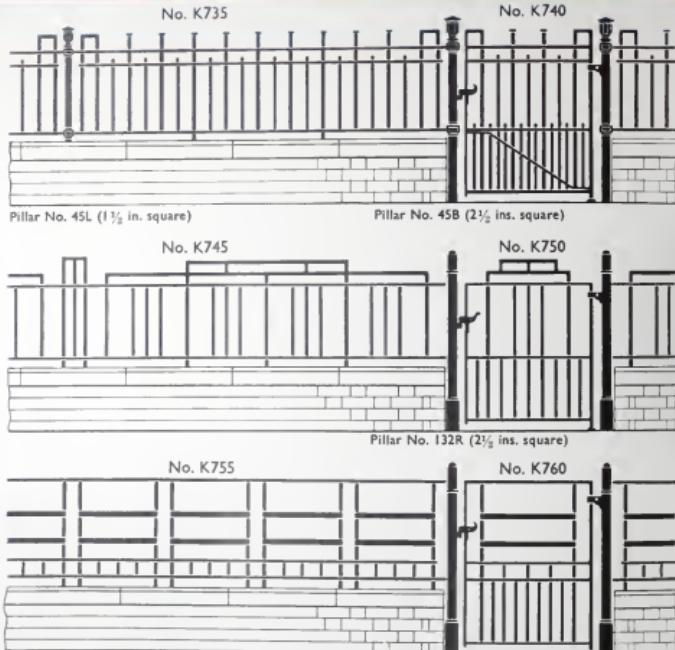
## No. K 760 SUITABLE FOR HOUSING SCHEMES AND VILLAS



DETAILS OF HEADS OF CAST IRON PILLARS



TYPICAL DETAIL OF STAY TO RAILING



### SPECIFICATIONS

Railing in 9-ft. lengths, with stays for ground. Coated with best oil paint.

No.	Specification	Height from coping	Horizontal	Cast Iron Pillar	Vertical Bars		PRICES PER LINEAL YARD Delivered equal London or equal	
					Size	Centres		
K735	A	ft. ins. 2 6	1 1/2 x 3 1/8 ins.	1 1/2 Squ.	ins.	About ins. 1 1/8 & 5/8 Squ.	£ s. d. 1 1 0	
	B	3 0	1 1/2 x 3 1/8		ins.	4 1/2	1 2 0	
K745	A	2 6	1 1/2 x 3 1/8	1 1/2 & 5/8 ..	ins.	1 1 0	1 1 0	
	B	3 0	1 1/2 x 3 1/8		ins.	1 2 0	1 2 0	
K755	A	2 6	1 3/4 x 3 1/8 1 1/2 x 3 1/8	5/8 ..	ins.	1 1 0	1 1 0	
	B	3 0	2 1/4 x 3 1/8		ins.	1 2 0	1 2 0	
					Gates with hangings and catch for wood, concrete or brick piers	Gates with C.I. Pillars to fix in concrete		
						PRICES DELIVERED LONDON OR EQUAL		
K740	Gates 3 ft. wide up to 4 ft. high when hung, fitted with latch. Coated with best oil paint.				£ s. d. 6 17 4	£ s. d. 9 17 6	£ s. d. 6 17 0	
K750					5 15 0	8 15 0	5 15 0	
K760					5 10 0	8 10 0	5 10 0	

Ramps, Raking, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

No. K765



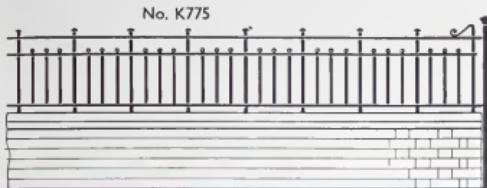
No. K770P (Pair of Gates)



No. K770 (Single Gate)



No. K775



No. K780



## RAILING AND GATES FOR VILLAS No. K765—No. K790

DETAILS OF ORNAMENTS  
TO No. K790

No. K785



No. K790



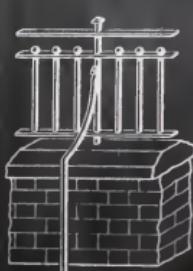
### SPECIFICATIONS

Railing No. K765 in 10-ft. lengths, and Nos. K775 and K785 in 9-ft. lengths, with stays to fix in ground. Coated with best oil paint.

No.	Specification	Height from coping to top horizontal ft. ins.	Horizontals	VERTICALS			PRICES PER LINEAL YARD Delivered London or equal
				Long ins.	Short ins.	Centres (Approx.) ins.	
K765	A	2 0	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$ Squ.	3 $\frac{1}{2}$ Squ.	4	2 2 6
	B	2 6	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$ "	3 $\frac{1}{2}$ "	4	2 3 6
K775	A	2 0	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$	3 $\frac{1}{2}$ "	4 $\frac{1}{2}$	1 3 6
	B	2 6	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$ "	3 $\frac{1}{2}$ "	4 $\frac{1}{2}$	1 4 6
K785	A	2 0	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$ "	3 $\frac{1}{2}$ "	4 $\frac{1}{2}$	1 9 6
	B	2 6	11 $\frac{1}{2}$ × 3 $\frac{3}{8}$	5 $\frac{5}{8}$ "	3 $\frac{1}{2}$ "	4 $\frac{1}{2}$	1 10 6
Single gates 3 ft. wide up to 4 ft. high when hung. Fitted with latch. Coated with best oil paint				Gates with hangings and catch for wood, concrete or brick piers			
				Gates with W.C. standards 1 $\frac{1}{2}$ ins. square to fix in concrete and stays for ground			
				PRICES, DELIVERED		LONDON	OR EQUAL
				£	s.	d.	
K770				8	7	6	
K780				5	17	6	
K790				9	17	6	
K770P	Pairs of gates	7 ft. 6 ins. wide		18	15	0	21 15 0
K780P	to match,	latch to pad-lock		13	15	0	16 15 0
K790P				21	0	0	24 0 0

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

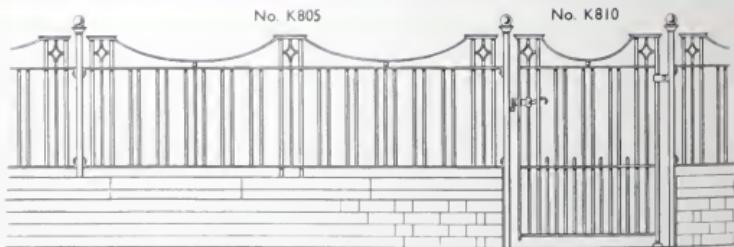
TYPICAL DETAIL OF  
STAY TO RAILING





# RAILING AND GATES FOR VILLAS

No. K795—No. K810



## SPECIFICATIONS

Railing in 9-ft. lengths, with standard to fix in stone and stay for ground to each. Coated with best oil paint.

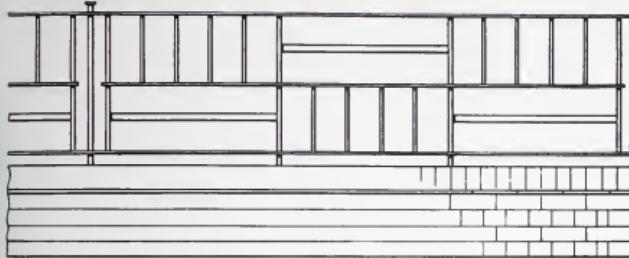
No.	Specification	Height from coping to top horizontal ft. ins.	HORIZONTALS		Standards (square)	VERTICALS		PRICES PER LINEAL YARD Delivered London or equal
			Top ins.	Lower ins.		Panel Bars (square)	Inner ins.	
K795	A	2 0	2 x 4 & 1 1/2 x 3	1 1/2 x 3 1/8	3/4	3/8 x 5 1/8	1 15 0	£ s d
	B	2 6	1 1/2 x 3 1/8	1 1/2 x 3 1/8	3/4	5/8	3/8 x 5 1/8	
K805	A	3 0	1 1/2 x 3 1/8	1 1/2 x 3 1/8	1 1/2	5/8	3/8 x 5 1/8	1 15 0
	B	3 6	1 1/2 x 3 1/8	1 1/2 x 3 1/8	1 1/2	5/8	3/8 x 5 1/8	1 16 0
Gates 3 ft. wide. Fitted with latch. Coated with best oil paint.						Gates with hangings and catch for wood concrete or brick piers	Gates with W.I. Standards 1 1/8 in. square to fix in concrete and ston for ground	
K800	Up to 4 ft. high when hung			...	...	12 0 0	15 0 0	£ s d
	Up to 5 ft. high when hung			...	...	12 5 0	15 7 6	

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

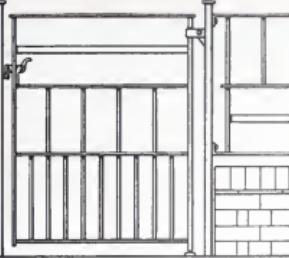
# RAILING AND GATES FOR VILLAS

## No. K815—No. K830

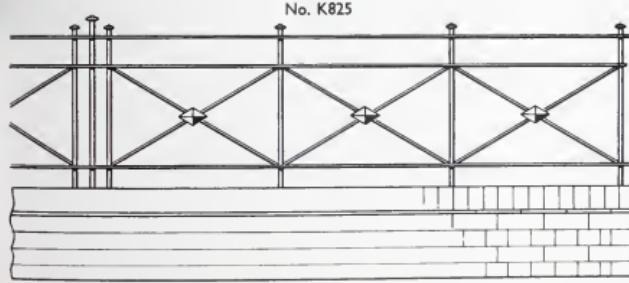
No. K815



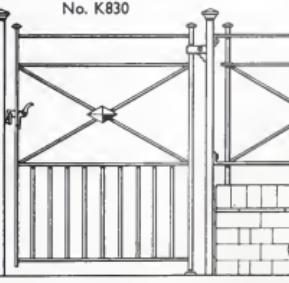
No. K820



No. K825



No. K830

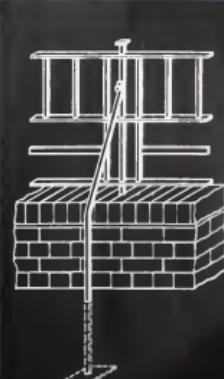


### SPECIFICATIONS

Railing in 9-ft. lengths, with standard for stone and stay for ground to each. Coated with best oil paint.

No.	Specification	Height from coping to top horizontal	Horizontals	Standards	Main Verticals	Inner Filling	PRICES PER LINEAL YARD Delivered London or equal
K815	A	ft. ins.	ins.	ins.	ins.	ins.	£ s. d.
	B	2 6	1 1/2 x 3/8	3/4 x 3/4	5/8 x 5/8	1 1/2 x 1/2 &	1 6 6
K825	A	3 0	1 1/2 x 3/8	3/4 x 3/4	5/8 x 5/8	1 1/4 x 1/8	1 7 6
	B	2 6	1 1/2 x 3/8	3/4 x 3/4	5/8 x 5/8	3/8 x 5/8	1 11 6
K820					5/8 x 5/8	3/8 x 5/8	1 12 6
						3/8 x 5/8	
				Gates with hangings and catch for wood, concrete or brick pier	Gates with W.I. Standards 1 1/2 ins. square to fix in concrete and stays for ground		
				PRICES DELIVERED LONDON OR EQUAL			
K830					£	s.	d.
					6	2	6
K820P K830P					9	5	0
					6	5	0
K820P K830P					9	7	6
					14	7	6
K820P K830P					17	10	0
					14	12	6
K820P K830P					17	15	0

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

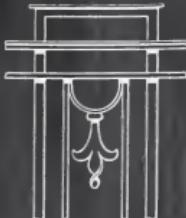


TYPICAL DETAIL OF  
STAY TO RAILING

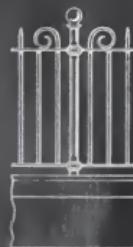
# RAILING AND GATES FOR VILLAS

## No. K835—No. K855

**DETAIL OF  
ORNAMENTAL PANEL**



No KBEE



No KBCE

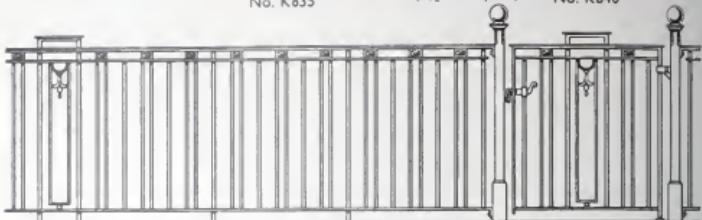


SIDE VIEW  
SHEWING  
STAY

No. K835

PILLAR No. 46B  
(2½ ins. square)

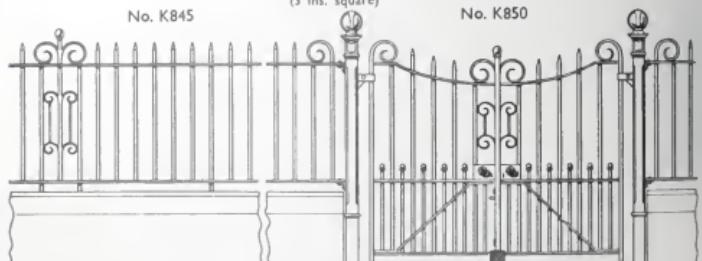
No. K840



No. K845

PILLAR No. 26L  
(3 ins. square)

No. K850



## SPECIFICATIONS

panel to No. K845; 1 per pillar to No. K855. Coated with best oil point.

No.	Specification	Height from ground or coping	Horizontal		Verticals	Centres	PRICES PER LINEAL YARD						
			ins.	ins.			£	s.	d.				
K835	A	3 6	1 1/2	3 8	5 ins square	4 and	2	5	0				
	B	4 0	1 1/2	3 8	and 1 1/2 x 3 8	2 1/2	2	6	0				
K845	A	3 0	1 1/2	3 8	5 ins dia.	4 1/3	1	6	0				
	B	3 6	1 1/2	3 8	5 ins dia.	4 1/3	1	7	0				
K855	A	3 0	1 1/2	3 8	5 ins dia.	4 1/3	1	3	0				
	B	3 6	1 1/2	3 8	5 ins dia.	4 1/2	1	4	6				
		Single gate 3 ft wide up to 4 ft high when hung. Fitted with latch				Coated with best oil paint							
K840	Gate with hangings and catch for wood, concrete or brick piers						PRICES - Delivered London ex-						
	Gate with C.I. Pillars for ground						£	s.	d.				
K850	Pair of gates 5 ft. wide up to 5 ft. high when hung. Fitted with brass warded lock and sham						PRICES - Delivered London ex-						
	Gates with hangings for wood, concrete or brick piers						£	s.	d.				
Gates with C.I. Pillars for ground							15	17	6				

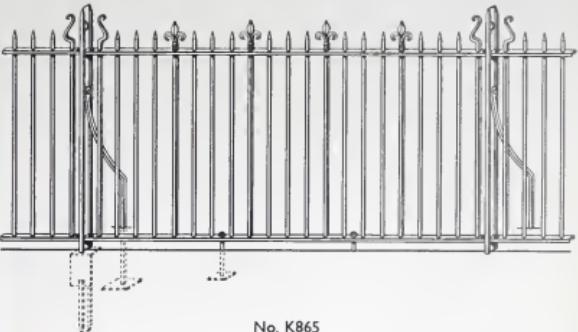
*Ramps, Cutting and Erection extra. N.B. Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.*

## ENLARGED DETAILS

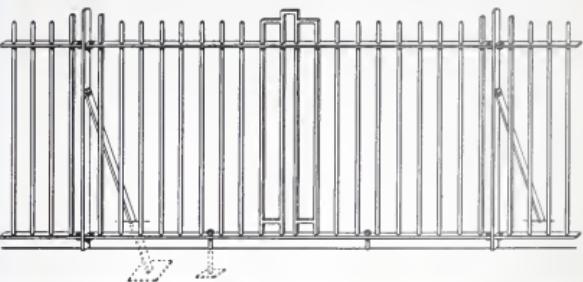


**ORNAMENTAL  
RAILINGS**  
**Nos. K860 &  
K865**  
**FOR PARKS AND**  
**RECREATION GROUNDS**

No. K860



No. K865



**SPECIFICATIONS** *Railing in 9-ft. lengths, with standard and stay to each. Coated with best oil paint.*

No.	Specification	Height from ground	Standards	Horizontals	Vertical Bars in each length			CENTRES	PRICES PER LINEAL YARD Delivered London or equal				
					Section	No.	Ins.						
K860	A	4 6	H24 For sections see page 37 H26	C24 C26	3/4 dia. and four 3/4 sq.	21	About 5 1/2	£ s. d.	18 0				
	B	5 0											
	C	5 6											
	D	6 0											
K865	A	4 6	1 3/4 x 3/8 1 3/4 x 3/8	1 3/4 x 3/8 1 3/4 x 3/8	3/4 dia. and six 3/4 sq.	22	47 1/2	£ s. d.	16 0				
	B	5 0											
	C	5 6											
	D	6 0											
K870 K875		Pair of gates 9 ft. wide x 5 ft. high, with 4 in. C.I. pillars to fix in concrete. Coated with best oil paint.				PRICES delivered London or equal							
						£ s. d.							
						15 8 6							
						18 0 0							

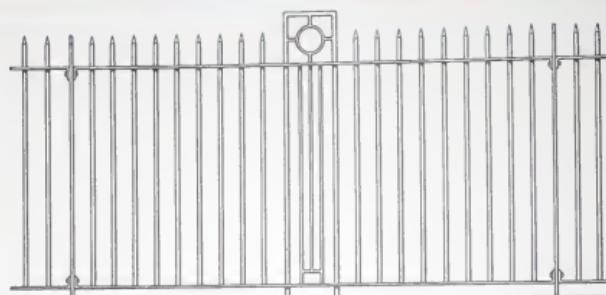
*Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. See Information Sheet, page 55. Quotations for other heights and specifications, etc., given on application.*

No. K870



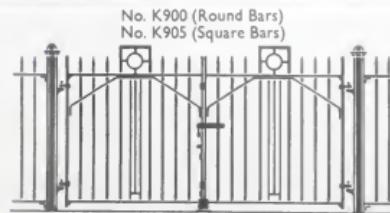
No. K875





No. K880 (Round Bars)

No. K885 (Square Bars)

No. K890 (Round Bars)  
No. K895 (Square Bars)No. K900 (Round Bars)  
No. K905 (Square Bars)No. K910 (Round Bars)  
No. K915 (Square Bars)SIDE VIEW  
SHEWING  
STAY

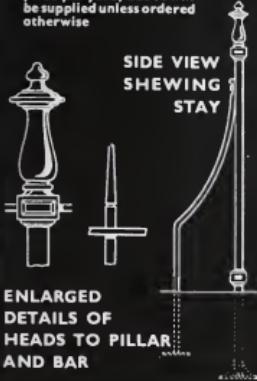
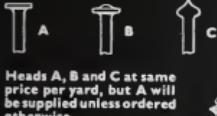
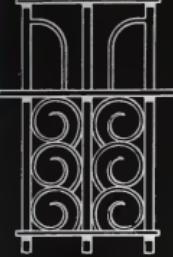
## SPECIFICATIONS

Railing in 9-ft. lengths, with standard and stay to each. Coated with best oil paint.

No.	Specification	Height from Ground	Standards	Horizontal	Vertical Bars in each length		PRICES PER LINEAL YARD Delivered London or equal	
					Size	Centres	Round Bars	Square Bars
K880 and K885	A	4 ft. 6 ins.	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	K880 1 $\frac{1}{4}$ round with square panel bars	47 $\frac{1}{8}$	18 9	1 0 8
	B	5 0	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$			19 6	1 3 0
	C	5 6	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	K885 All square	47 $\frac{1}{8}$	1 0 3	1 4 3
	D	6 0	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$			1 1 0	1 4 3
K890 and K895	A	4 6	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	K890 1 $\frac{1}{4}$ round with square panel bars	47 $\frac{1}{8}$	19 9	1 1 5
	B	5 0	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$			1 0 6	1 2 0
	C	5 6	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	K895 All square	47 $\frac{1}{8}$	1 1 3	1 4 5
	D	6 0	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$	13 $\frac{1}{4}$ x 3 $\frac{1}{8}$			1 2 0	1 5 5
K900 K905 K910 K915	Pair of gates 9 ft. wide x 5 ft. high, with 4 in. C.I. Pillars to fix in concrete. Coated with best oil paint.						PRICES Delivered London or equal	
							18 5	0 0
							20 2	0 6
							18 17	0 6
							20 10	0 0

Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. See Information Sheet, page 55. Quotations for other heights given on application.

ENLARGED DETAIL OF CENTRE  
PANEL AND PILLAR HEAD

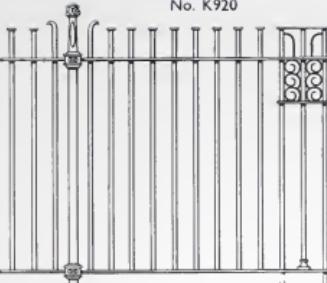


# ORNAMENTAL RAILING

## Nos. K920 & K925

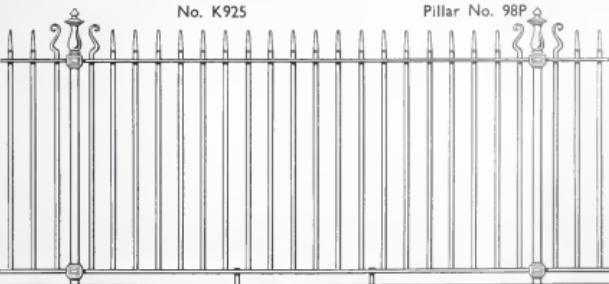
FOR PARKS AND RECREATION GROUNDS

No. K920



Pillar No. 96P

No. K925



Pillar No. 98P

## SPECIFICATIONS

Railing in 9 ft. lengths, with Cast-iron Pillar and stay to each. Painted with best oil paint.

No.	Spec- ification	Height from ground	Cast Iron Pillars	Horizontal	Vertical Bars in each length			PRICES PER LINEAR YARD Delivered London or equal
					Size	No.	Centres	
K920	A	5 0	No. 96P	1 3/4 x 1 1/2	3/4	21	ins.	£ 1 19 6
	B	5 6		1 3/4 x 1 1/2	3/4	21	5	2 1 0
	C	6 0		2 x 1 1/2	7/8	19	53/4	2 6 0
K925	A	4 6	No. 98P	top 1 3/4 ins. bottom 1 1/4 x 3 1/4	3/4	20	5 1/4	£ 1 6 9
	B	5 0		"	"	20	"	1 8 0
	C	5 6		"	"	20	"	1 9 3

Pair of gates 9 ft. wide x 5 ft. high with 4 in. C.I. Pillars to fix in concrete

No.	PRICES Delivered London or equal
K930	£ 23 12 6
K935	22 17 6

No. K930

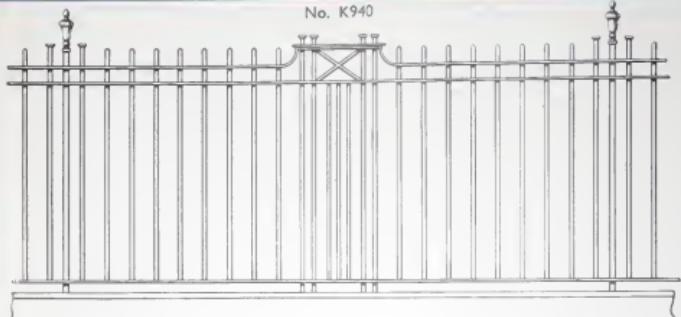


No. K935

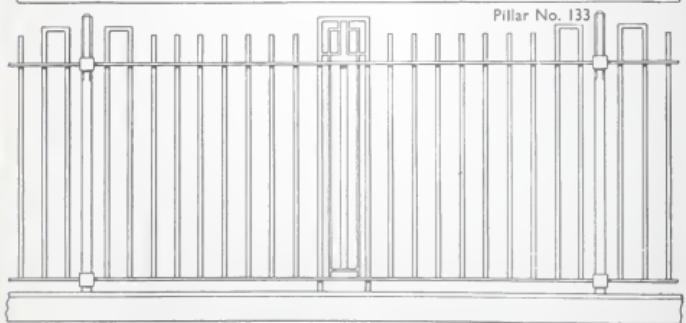


Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked (see Information Sheet, page 55). Quotations for other heights and specifications, etc., given on application.

No. K940



Pillar No. 133



No. K945

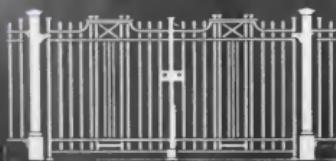
Side View shewing Stay



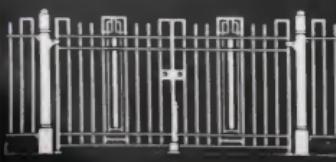
No. K950

ENLARGED DETAIL  
OF RAILING NO. K940

No. K955



No. K960



## SPECIFICATIONS

Railing No. K940 in 10 ft. lengths, with ornamental panel and two stays to each.  
Railing No. K945 and K950 in 9 ft. lengths, with Cast-iron Pillar and stay to each.  
Coated with best oil paint.

No.	Spec- ification	Height from coping	Standards or Cast Iron Pillars	Horizontals	Vertical Bars in each length			PRICES per LINEAL YARD Delivered London or equal
					Size	No.	Centres	
K940	A	ft. ins.	1 in. square	ins.	3/4 sq. and 1/2 x 3/4	22	ins.	£ 6 15
	B	4 6	"	2 x 1/2	"	and	5 1/4	1 16
	C	5 0	"	"	"	3	"	1 17
K945 or K950	A	4 6	No. 133	13/4 x 1/2	3/4	20	ins.	£ 14
	B	5 0	13/4 ins. square	"	1/2 x 3/4	2	5	1 16
	C	5 6	"	"	1 1/2 x 3/8	1	"	1 18
K955 Pair of gates 9 ft. wide - 5 ft. high with 4 in. C.I. Pillars to fix in concrete								
PRICES Delivered London or equal								
£ 35 17 6 34 15 0								

Railing, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Railing, with position of any Curves, Openings, or Gates clearly marked. Quotations for other heights and specifications, etc., given on application.

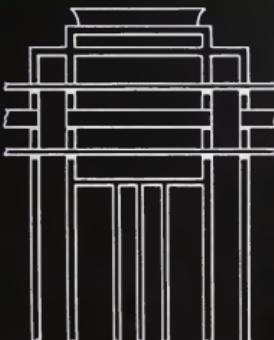
# ORNAMENTAL RAILING

Nos. K965 &  
K970

FOR PARKS

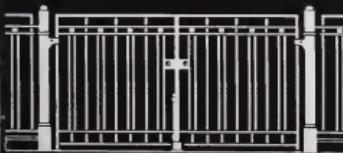
RECREATION GROUNDS, ETC

No. K965



Detail of Ornamental Panel to  
Railing No. K965. For Pair of  
Gates to match, No. K1050, see  
page 78

No. K970

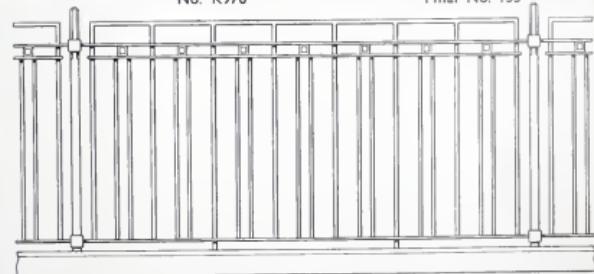


No. K965



No. K970

Pillar No. 133



## SPECIFICATIONS

Railing Na. K965 in 10 ft. 6 in. lengths, with ornamental panel and two stays to each.  
Railing Na. K970 in 9 ft. lengths, with Cast-iron Pillar and stay to each. Coated with best oil paint.

No.	Spec- ification	Height from coping	Cast Iron Pillar or Ornamental panel	Horizontals	Vertical Bars in each length			PRICES PER LINEAR YARD Delivered London or equal
					Size	No.	Centres	
K965	A	4 6	Ornamental panel 1 ft. 9 ins wide with two Back Stays	13 $\frac{3}{4}$ × 1 $\frac{1}{2}$	ins. 3 $\frac{3}{4}$ sq. and 1 $\frac{1}{2}$ × 3 $\frac{3}{4}$	24	about 5	£ 1 18 0
	B	5 0		"		3		1 19 0
	C	5 6		"				2 0 0
K970	A	4 6	C.I. Pillar No. 133. 1 $\frac{1}{4}$ ins. square with Back Stay	Top 3 $\frac{3}{4}$ × 3 $\frac{3}{4}$ 3 lower 13 $\frac{3}{4}$ × 1 $\frac{1}{2}$	ins. 3 $\frac{3}{4}$ × 3 $\frac{3}{4}$ and 5 $\frac{1}{2}$ × 5 $\frac{1}{8}$	8	about 5 $\frac{1}{2}$ and 3	1 14 0
	B	5 0				and		1 15 0
	C	5 6				14		1 17 0

K975	Pair of gates 9 ft. wide × 5 ft. high with 4 in. square C.I. Pillars No. 132, to fix in concrete	...   ...   ...   ...	PRICE, Delivered London or equal
		29	15 0

Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Railing, with position of any Curves, Openings or Gates clearly marked. Quotations for other heights and specifications, etc., given on application.



No. K980

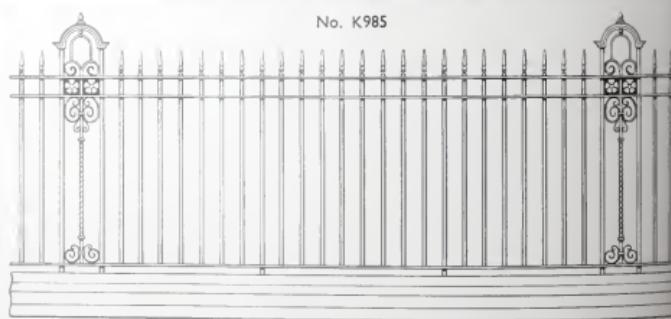


Detail of Ornamental Panel to Railing No. K980. For Pair of Gates to match, No. K1200, see page 87



SIDE VIEW  
SHewing  
STAY

No. K990



No. K985

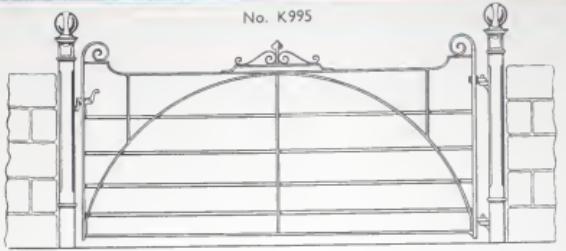
## SPECIFICATIONS

No. K980 in 10 ft. lengths and No. K985 in 12 ft. lengths, with ornamental panel and two stays to each. Coated with best oil paint.

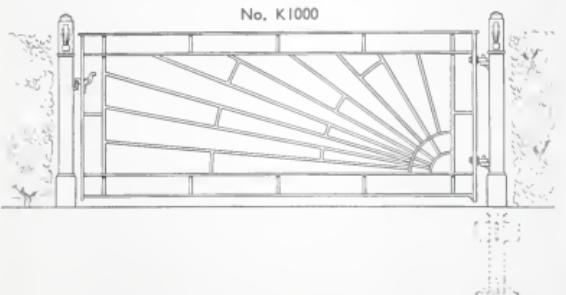
No.	Specification	Height from coping	Ornamental panel	Horizontals	Vertical Bars		PRICES PER LINEAL YARD Delivered London or equal
					Size	Centres	
K980	A	ft. ins.	width	2 x 1/2 and 1 1/2 x 1/4	square 7 8 in.	about 5 1/4	£ 1 8 3 8 6
	B	5 0	12 ins.				
K985	A	5 0	12 ins.	2 x 1/2	7 8 in.	5 1/4	2 12 6
	B	6 0	"	"	"	"	2 15 0
K990	Pair of gates 10 ft. wide x 6 ft. high with 4 in. C.I. Pillars for concrete..						£ 1 8 41 17 6

Raking, Curving and Erection extra. Quotations for other heights and specifications will be given on application.

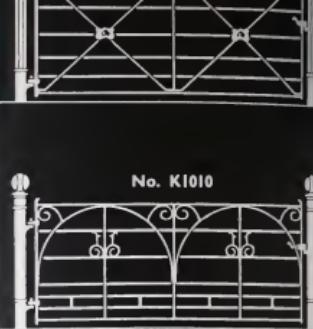




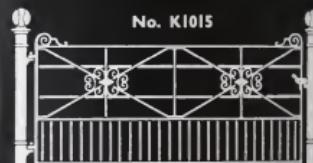
No. K995



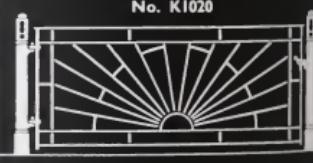
No. K1000



No. K1010



No. K1015



No. K1020



No. K1025

## SPECIFICATIONS

Gates 9 ft. wide  $\times$  4 ft. high to top horizontal when hung. Fitted with latch. Coated with best oil paint.

No.	Cast Iron Pillar		Gate with hangings and catch for wood, concrete or brick piers	Gate with pair of cast-iron pillars to fix in concrete
	No.	Size		
K995	26	4 square	9 10 0	14 2 6
K1000	132	"	11 5 0	16 10 0
K1005	23	4 oct.	8 2 6	12 10 0
K1010	26	4 square	12 0 0	16 12 6
K1015	26	"	13 15 0	18 7 6
K1020	132	"	12 12 6	17 17 6
K1025	132R	"	10 10 0	15 15 0
K1030	132R	"	10 15 0	16 0 0

*Quotations for other heights and widths will be given on application. Holding Back Catchers extra, see page 34.*

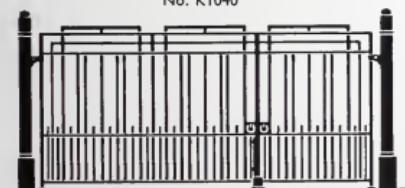
# ORNAMENTAL ENTRANCE GATES

No. K1035—No. K1045 *IN UNEQUAL LEAVES*

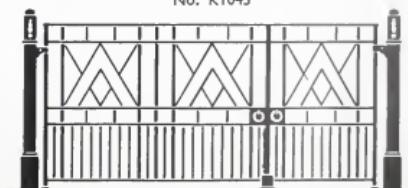
No. K1035



No. K1040



No. K1045



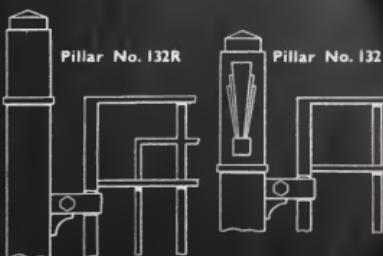
- The gates on this page are designed so that the small leaf can be conveniently used by pedestrians as a wicket gate, without opening the large leaf, which remains bolted in position.

## SPECIFICATIONS

Pairs of gates 9 ft. wide (one leaf 6 ft. and one 3 ft.)  $\times$  5 ft. high above ground when hung. Main verticals  $\frac{3}{4}$  in. square, dagbars  $\frac{1}{2}$  in.  $\times$   $\frac{3}{4}$  in. to Nos. K1040 and K1045. Framing  $\frac{3}{4}$  ins. wide. Fitted with brass warded lock, gate stop, etc. Coated with best oil paint.

No.	Cast Iron Pillars		Gates with hangings for wood, concrete or brick piers	Gates with pair of cast-iron pillars to fix in concrete
	No.	Size		
K1035	50E	4 ins.	£ s. d.	£ s. d.
K1040	132R	"	28 12 6	34 17 6
K1045	132	"	31 12 6	37 10 0
			36 15 0	42 12 6

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.



Enlarged details of Cast Iron Pillars to Gates Nos. K1040 and K1045



**CAST IRON PILLARS**



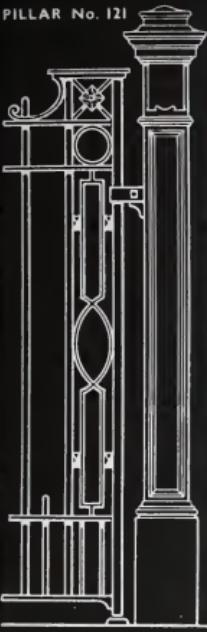
## SPECIFICATIONS

Pairs of gates No. K1050 and No. K1065, 10 ft. wide x 6 ft. high from ground when hung. Main verticals  $\frac{3}{4}$  in. square, dogbars  $\frac{5}{8}$  in. square to K1065, framing  $1\frac{1}{4}$  ins. wide. Pairs of gates No. K1055 and K1060, 9 ft. wide x 5 ft. high when hung. Main verticals  $\frac{4}{5}$  in. square, intermediate verticals  $\frac{1}{2}$  in. to  $\frac{3}{4}$  in. to K1060, framing  $1\frac{1}{4}$  ins. wide. All above gates fitted with brass warded lock and sham, gate stop, etc. Coated with best oil paint.

No.	Cast Iron Pillars		Gates with hangings for wood, concrete or brick piers			Gates with pair of cast iron pillars in concrete		
	No.	Size	PRICES PER PAIR		Delivered London or equal			
K1050	132	Square 4 ins.	£	29	17	6	£	36
K1055	50E	-	18	17	6	7	25	2
K1060	26	-	27	15	0	6	32	10
K1065	26	-	19	15	0	0	25	5

Quotations for other heights and widths and for colouring to match will be given on application.

Holding Back Catches extra, see page 51



# ORNAMENTAL ENTRANCE GATES

## No. K1070—No. K1080

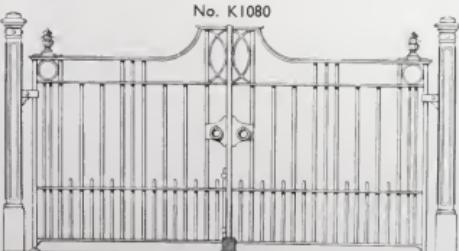


No. K1070

No. K1075



No. K1080



### SPECIFICATIONS

*Pair of gates No. K1070, 10 ft. wide*

*6 ft. high at heels when hung. Main verticals  $\frac{7}{8}$  in. square, dogbars  $\frac{3}{8}$  in. square, framing 2 ins. wide.*

*Pair of gates No. K1075, 10 ft. wide  $\times$  4 ft. 6 ins. high at heels when hung. Main verticals  $\frac{3}{4}$  in. square, framing 1 $\frac{1}{4}$  ins. wide to suit.*

*Pair of gates No. K1080, 9 ft. wide  $\times$  4 ft. 6 ins. high to top horizontal when hung. Main verticals  $\frac{5}{8}$  in. square, dogbars  $\frac{1}{2}$  in. square, framing 1 $\frac{1}{2}$  ins. wide.*

*All above gates fitted with brass warded lock and sham. gate stop, etc. Coated with best oil paint.*

No.	Cast Iron Pillar or Pilaster		Gates with hanging bars for road, concrete or brick piers	Gates with pair of cast iron pillars $\frac{5}{8}$ in. in concrete or pilasters with stays	PRICES PER PAIR, Delivered London or equal
	No.	Size			
K1070	121	6 ins. sq.	45 0 0	58 7 6	
K1075		12 ins. wide	31 15 0	48 10 0	
K1080	121	4 ins. sq.	27 10 0	35 15 0	

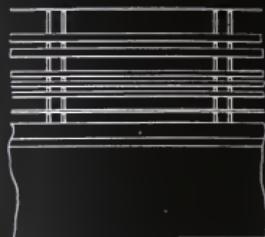
*Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54. For other designs of cast-iron hanging pillars, see page 107.*

# Nos. K1085 & K1095

No. K1085

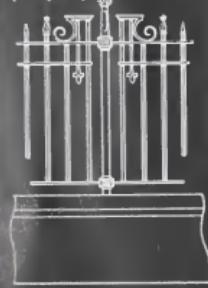


No. K1090



No. K1100

PILLAR No. 96P  
(2" square)



No. K1095



## SPECIFICATIONS

*Pair of gates No. K1085, 10 ft. wide × 5 ft. high at heels when hung. Main verticals 1½ ins. × ¾ in., framing 1¾ ins. wide to suit, fitted with latch to padlock, gate stop, etc. Pair of gates No. K1095, 10 ft. wide × 6 ft. high at heels when hung. Main verticals ¾ in. square, dogbars ½ in. square, framing 2 ins. wide to suit, fitted with brass warded lock and shom, gate stop, etc. Coated with best oil paint.*

No.	Cast Iron Pillar		Gates with hangings for brick or concrete piers	Gates with pair of cast-iron pillars to fix in concrete	Railing to Match		
	No.	Size	PRICES PER PAIR, Delivered London or equal	PRICES PER PAIR, Delivered London or equal	No.	Height from Coping	PRICES PER LINEAR YARD, Delivered London or equal
K1085	132	Square 4 ins.	£ 27 0 0	£ 33 0 0	K1090	fc. ins. 2 6	£ 0 14 6
K1095	106P	5 ins.	44 10 0	55 12 6	K1100	4 0	1 16 6

*Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 58.*



# ORNAMENTAL ENTRANCE GATES

No. KII05—

No. KII20

SUITABLE FOR

FACTORIES,

BREWERIES, ETC.

No. KII20

No. KII15

## SPECIFICATIONS

Pair of gates No.  
KII05, 16 ft. wide

✓ 7 ft. high at heels when hung. Main verticals  $7\frac{1}{8}$  in.  
square, framing 2 ins. wide. Fitted with brass warded lock  
and sham, gate stop, etc. Coated with best oil paint.

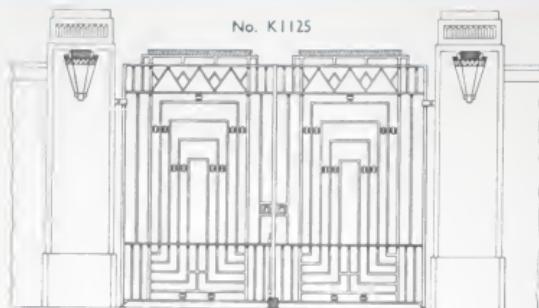
## SPECIFICATIONS

Pair of gates No.  
KII15, 20 ft. wide

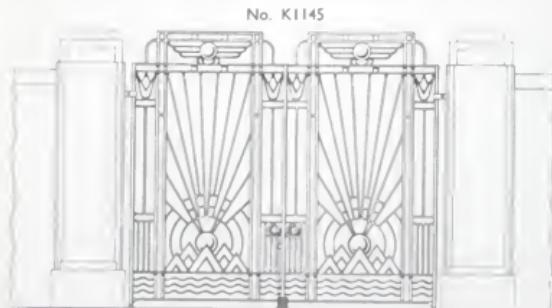
✓ 9 ft. 6 ins. high in centre of each leaf when hung. Main  
verticals 1 in. square, framing  $2\frac{1}{4}$  ins. wide. Fitted with brass  
warded lock and sham, gate stop, etc. Coated with best oil paint.

No.		PRICE PER PAIR Delivered London or equal	No.		PRICE PER PAIR Delivered London or equal
KII05	With hangings for brick or concrete piers .. .	£ 52 10 0	KII15	With hangings for brick or concrete piers .. .	£ 98 10 0
KII10	Side gate, 3 ft. 6 ins. wide, to match .. .	£ 12 17 6	KII20	Side gate, 4 ft. wide, to match	£ 30 12 0
	Extra prices for centre shields with trade marks to suit customers' requirements will be given on application.			Pair of cast-iron hanging pillars No. 124, 15 ins. square, with holding down bolts for concrete, for pair of gates	£ 66 17 0

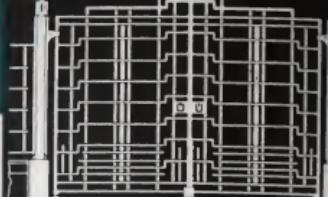
For other designs of cast-iron hanging pillars, see page 107. Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 34.



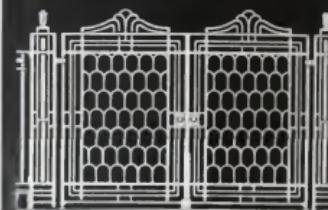
No. K1125



No. K1145



No. K1130



No. K1140

## SPECIFICATIONS

Pairs of gates No. K1125 and No. K1145, 10 ft. wide - 8 ft. high at heels when hung. Nos. K1130, K1135 and K1140, 10 ft. wide - 7 ft. high at heels when hung. General specification for all above gates - main verticals 7½ in. square, infilling varying to suit design, framing 2 ins. wide. Fitted with brass warded lock and sham, gate stop, etc. Coated with best oil paint.

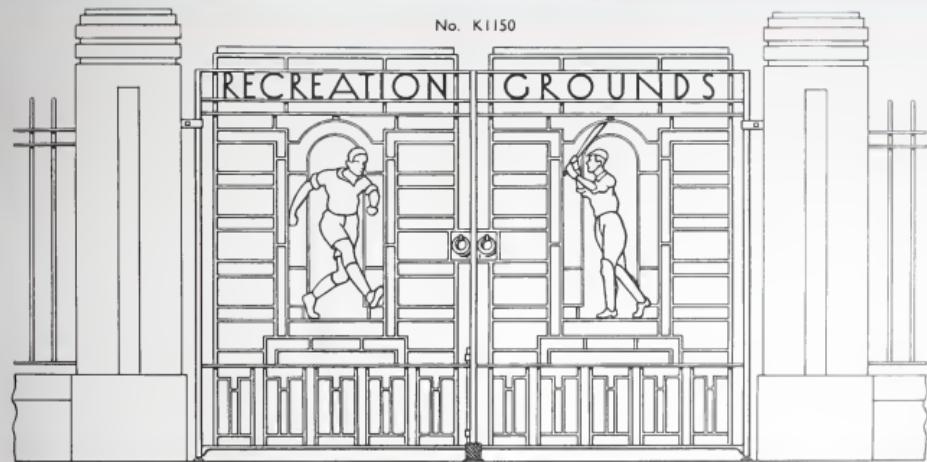
Pair of Gates with hangings for brick or concrete piers

No.	PRICES, Delivered London or equal	PRICES PER PAIR
K1125	70 0 0	£ 3 16 0
K1130	68 10 0	13 0 0
K1135	84 15 0	
K1140	98 10 0	
K1145	98 0 0	
		23 17 6

For other designs of cast-iron hanging pillars see page 107. Quotations for other heights and widths will be given on application.  
Holding Back Catcher extra see page 58

# SPECIAL WROUGHT IRON GATES No. KII50—

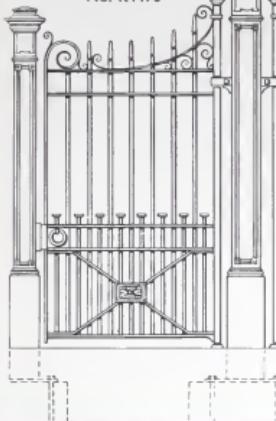
## No. KII60 WITH PICTORIAL PANELS IN OUTLINE



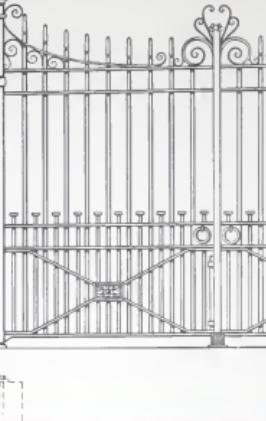
THESE ARE TYPICAL EXAMPLES SHEWING THE SCOPE OF THIS STYLE OF CRAFTSMANSHIP • Prices quoted on application, or special designs submitted with panels to suit customers' requirements • For designs of cast iron hanging pillars, see page 107.



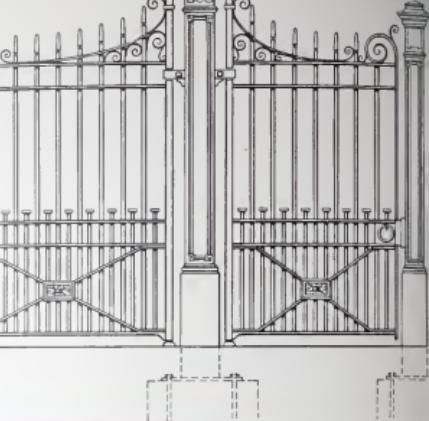
No. K1170



No. K1165



Pillar No. 124 (6" square)



## SET OF ENTRANCE GATES Nos. K1165 & K1170 SUITABLE FOR A PUBLIC INSTITUTION OR PARK

### SPECIFICATIONS

Pair of gates Nos. K1165, 10 ft. wide  $\times$  7 ft. high at centre of each leaf when hung. Main verticals  $3\frac{1}{4}$  in. square, dogbars  $5\frac{1}{8}$  in. square, framing  $1\frac{3}{4}$  ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint.

Side gate No. K1170, 4 ft. wide  $\times$  7 ft. high to match above, fitted with best brass warded lock. Coated with best oil paint.

RAILING No. K1175



No.	Gates with hangings for brick or concrete piers	Gates with pair of C.I. Pillars to fix on stone or concrete blocks, bolts included		Railing 5 ft. high from coping, to match, with 1 in. square standards and $1\frac{1}{2}$ in. square stays	
		Cast Iron Pillar	PRICES, Delivered London or equal	No.	PRICE PER LINEAL YARD Delivered London or equal
K1165	£ s. d.	No. 124 8 ins. square	£ s. d. 58 7 6	K1175	£ s. d. 1 17 6
K1170	17 0 0	No. 124 6 ins. square	26 15 0		

Price for complete set of gates and pillars as illustrated, £102 2s. 6d.

For other designs of cast-iron pillars, see page 107. Quotations for other heights and widths will be given on application. Holding Back Catchers extra, see page 58.

# SET OF ENTRANCE GATES Nos. KII80 & KII85

SUITABLE FOR A PUBLIC INSTITUTION OR PARK



## SPECIFICATIONS

Pair of gates No. KII80, 12 ft. wide × 7 ft. 6 ins. high to top horizontal when hung.

Main verticals  $\frac{7}{8}$  in. square, dogbars  $\frac{5}{8}$  in. square, framing 2 ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint.

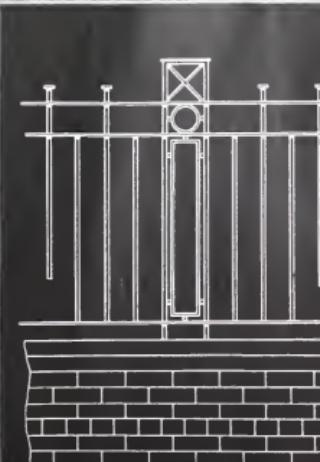
No.		PRICE PER PAIR Delivered London or equal
KII80	With hangings for brick or stone piers ... ...	£ s. d. 80 10 0
		PRICE EACH Delivered London or equal
KII85	Side gate, 3 ft. 6 ins. wide to match, fitted with best brass warded lock. Coated with best oil paint ... ...	£ s. d. 27 0 0

PRICE PER LINEAL YARD  
Delivered London or equal

£ s. d.

1 15 0

Quotations for other heights and widths will be given on application. For designs of cast-iron hanging pillars to suit gates, see page 107. Extra prices for shields or coat of arms in cast-iron or cast-bronze to suit customers' requirements, will be given on application.



RAILING TO MATCH, No. KII80

# ENTRANCE

## GATES

Nos. KII90 &

KII95

SUITABLE FOR

PRIVATE

RESIDENCES



No. KII90

### SPECIFICATIONS

Feet when closed. Main vertical bars square, framing 14 $\frac{1}{4}$  ins. wide. Fitted with bell arms, winding neck and 10 mm. gate stop, etc. Coated with best oil paint.

KII

KII

KII90	With Yappings for brick or stone piers
KII95	

#### PRICES PER PAIR Delivered London or equal

C	s	d
46	10	0
40	10	0

No. KII95



# ENTRANCE GATES No. KI200

SUITABLE FOR CHURCHES OR TUDOR GOTHIC BUILDINGS



## SPECIFICATIONS

Pair of gates 9 ft. wide  $\times$  6 ft. 6 ins. high to top  
of points when hung. Main verticals  $\frac{7}{8}$  in. square,  
dogbars  $\frac{5}{8}$  in. square, framing 2 ins. wide. Fitted with brass warded lock and sham, gate stop,  
etc. Coated with best oil paint.

No.		PRICE. Delivered London or equal
KI200	With hangings for brick or stone piers ... ...	£ s. d. 130 0 0

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.  
For designs of cast-iron hanging pillars, see page 107.



ENLARGED DETAIL

# ORNAMENTAL ENTRANCE GATES



K-  
K-

## SPECIFICATIONS

Pair of gates 12 ft. 6 ins. wide  $\times$  8 ft. high at head.  
Verticals  $\frac{3}{4}$  in. square, dogbars  $\frac{1}{2} \times \frac{3}{4}$  in., from wide.

Fitted with brass warded lock and sham, gate stop, etc.

Coated with best oil paint.

No.		PRICE, Delivered
K1210	With hangings for brick or stone piers	£ 94 11

Quotations for other heights and widths will be given on application, also prices for railing to match. Holding Back page 54. For designs of cast-iron hanging pillars to suit gates, see page 107.

No. K1215



## ORNAMENTAL ENTRANCE GATES No. K1215

WITH RAILING TO MATCH

No. K1220



### SPECIFICATIONS

*Pair of gates No. K1215, 12 ft. wide  $\times$  8 ft. high at heels when hung. Main verticals  $7\frac{1}{4}$  in. square and  $3\frac{1}{4}$  in. square, forming 2 ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint. Extra for cast bronze crests to suit customers' requirements will be given on application.*

No.	PRICE, Delivered London or equal £ s. d.
K1215 With hangings for brick or stone piers	52 10 0
K1220 Railing to match, 3 ft. high from coping, in 12 ft. panels between piers, verticals $3\frac{1}{4}$ in. square, horizontals $1\frac{3}{4} \times \frac{1}{2}$ in. Coated with best oil paint	3 0 0

*Quotations for other heights and widths will be given on application. Gate stops extra, see page 54. For designs of cast-iron hanging pillars to suit gates, see page 107.*

No. K1225



No. K1230



## ENTRANCE GATES AND RAILING Nos. K1225 & K1230

MODERN TYPE, SUITABLE FOR A PUBLIC BUILDING OR PARK

### SPECIFICATIONS

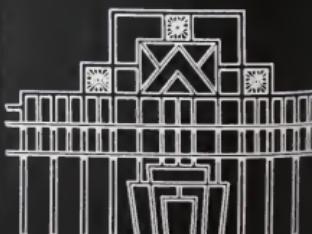
Pair of gates No. K1225, 13 ft. wide  $\times$  7 ft. high to top horizontal when hung. Main verticals  $\frac{7}{8}$  in. square, framing 2 ins. wide. Fitted with best brass warded lock and sham, gote stop, etc. Coated with best oil paint.

No.		PRICE PER PAIR, Delivered London or equal
K1225	With hangings for brick or stone piers ...	£ 1 s. 0
K1230	Railing to match, 6 ft. high, in 10 ft. lengths, with ornamental panel and 2 stays to each. Vertical bars $\frac{7}{8}$ in. square, horizontals 2 ins. $\times$ $1\frac{1}{2}$ in. Coated with best oil paint.	£ 2 0

Extra prices for shields or coats of arms in cast-iron or cast-bronze, and for name-plates to suit customers' requirements, also quotations for other heights and widths, will be given on application.

Quotations for other heights of Railing and for Horizontal Bar Guard Railing No. K1235 (as illustrated) will be given on application.

Holding Back Catches extra, see page 54. For designs of cast-iron hanging pillars to suit gates, see page 107.



Treatment of top of Gates when shield and name plates are not required (quoted for)

# HAMMERED IRON ENTRANCE GATES

## No. K1240 ITALIAN IN PATTERN



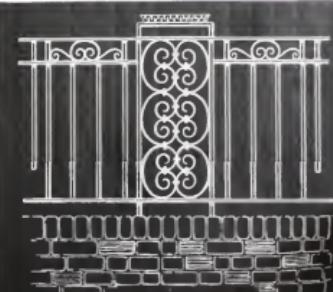
### SPECIFICATIONS

Pair of gates 9 ft. wide x 7 ft. high in centre  
of each leaf when hung. Main verticals

$\frac{7}{8}$  in. square, framing 2 ins. wide. Fitted with best brass warded lock and sham, gate  
stap, etc. Coated with best oil paint.

No.		PRICE PER PAIR, Delivered London or equal
K1240	With hangings for brick or stone piers ... ...	£ s. d. 128 12 6
K1242	Railing to match, 3 ft. from coping, in 10 ft. lengths with ornamental panel and 2 stays to each. Vertical bars $\frac{5}{8}$ in. square, panel sides $\frac{3}{4}$ in. square, horizontals $1\frac{1}{2}$ in. $\frac{1}{2}$ in. Coated with best oil paint.	PRICE PER LINEAL YARD Delivered London or equal £ s. d. 3 5 0

Quotations for other heights and widths will be given on application. For designs of cast-iron hanging  
pillars to suit gates, see page 107.



RAILING TO MATCH, No. K1242

No. K1245



## ORNAMENTAL ENTRANCE GATES AND RAILING Nos. K1245 & K1250

AFTER THE STYLE OF THE ENGLISH 18TH CENTURY WORK

No. K1250



### SPECIFICATIONS

Pair of gates No. K1245, 11 ft. wide  $\times$  6 ft high to top of horizontal when hung Main verticals  $\frac{7}{8}$  in. square, framing 2 ins. wide, with hanging bars 2 ins. square to connect to piers. Coated with best oil paint.

No.	PRICE, Delivered London or
K1245 Fitted with brass warded lock and sham, gate stop, etc.	£ s d 142 10 0
K1250 Railing to match, 5 ft. high, having ornamental panels at 10 ft centres with 2 back stays to each	PRICE PER LINEAL YARD Delivered London or £ s d 3 7 6

Quotations for other heights and widths, also prices for bronze inscriptions plates to customers' requirements will be given on application. Holding Back Catchers extra, see page 58. For designs of cast-iron hanging pillars to suit gates, see page 107.

# ORNAMENTAL ENTRANCE GATES No. K1255

IN THE TRADITIONAL ENGLISH STYLE



Quotations for Entrance Gates similar in style to those illustrated above will be given on application.

For designs of cast-iron hanging pillars, see page 107.



GATES SUPPLIED TO WHITTINGTON OLD HALL, STAFFORDSHIRE

## SET OF LODGE ENTRANCE GATES Nos. KI260 & KI262 SUITABLE FOR A COUNTRY HOUSE

### SPECIFICATIONS

Pair of gates No. KI260, 10 ft. wide 7 ft. 6 ins. high to top horizontal when hung Main verticals  $\frac{1}{4}$  in. square, dogbars  $1\frac{1}{2}$  -  $1\frac{1}{4}$  in. framing 2 ins. wide Fitted with brass warded lock and sham, gate stop, etc Coated with best oil paint

No.	With hangings for brick or stone piers	PRICE PER PAIR Delivered London or equal		
		£	s	d
KI260		92	5	0
PRICE EACH Delivered London or equal				
KI262	Side gate, 2 ft. 6 ins. wide 5 ft. 3 ins. high to top horizontal when hung Main verticals $\frac{1}{4}$ in. square, dogbars $1\frac{1}{2}$ - $1\frac{1}{4}$ in. framing $1\frac{1}{2}$ ins. wide Fitted with brass warded lock and with hangings for brick or stone piers Coated with best oil paint	21	17	6



ENLARGED DETAIL OF  
PORTION OF SIDE GATE

Dimensions of other heights and widths will be given on  
request. Hinge Back Latch, etc., see page 10.  
For designs of various hanging pillars, see page 107.



ENLARGED DETAIL OF  
PORTION OF MAIN GATE

# SET OF ENTRANCE GATES No. K1265

SUITABLE FOR A COUNTRY HOUSE



GATES ERECTED AT COBHAM, SURREY

## SPECIFICATIONS

Pair of gates 11 ft. wide between pilasters  $\times$  9 ft. 6 ins. under transome when hung. Side gates 3 ft. 6 ins. wide between pilasters  $\times$  7 ft. high under transomes when hung. Main verticals  $7\frac{1}{2}$  in. square, framing 2 ins. wide.

No.		PRICE, Delivered London or equal
K1265	Complete set of gates, including pilasters and transomes, brass warded locks and sham, gate stop, etc.	£ s. d. 400 0 0

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.

# SET OF WROUGHT IRON ENTRANCE GATES

No. K1270

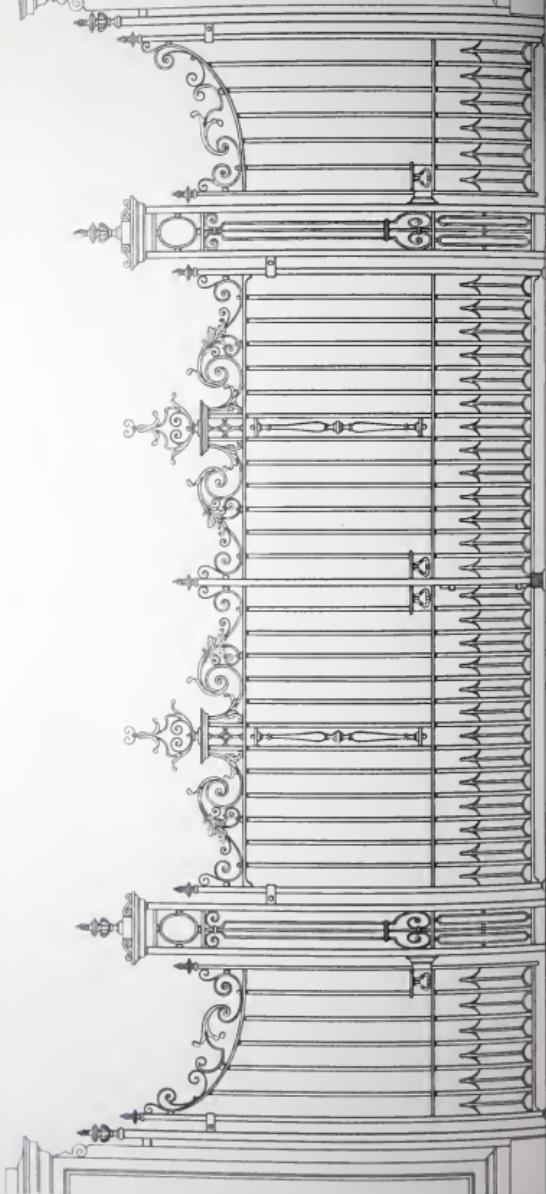
WITH HAMMERED SCROLLS  
AND LEAFWORK

## SPECIFICATIONS

Pair of gates 12 ft. wide  $\times$  6 ft. high to top horizontal when hung. Main verticals  $7\frac{1}{2}$  in. square, dogbars  $1\frac{1}{2}$   $\times$   $7\frac{1}{2}$  in., framing 2 ins. wide. Fitted with brass warded lock and sham, gate stop, etc. Pilasters 12 ins. wide with back stays.

No.		PRICE for Complete Set, delivered London or equal
K1270	Pair of gates 12 ft. wide $\times$ 6 ft. high to top horizontal when hung, with pilasters.	£ s. d. 152 10 0
	Side gates, 3 ft. wide to match, fitted with brass warded lock. Hanging standards 2 ins. square.	

Quotations for other heights and widths will be given on application. Holding Back Catcher extra, see page 54. For designs of cast-iron hanging pillars, see page 107.



# HAMMERED IRON ENTRANCE GATES No.K1275

IN THE RENAISSANCE STYLE (WITH VASES AND CENTRE COATS-OF-ARMS, ETC  
IN CAST BRONZE) SUITABLE FOR A GOVERNMENT BUILDING OR PALACE

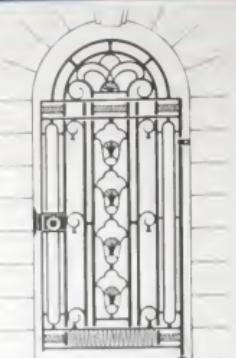


*Pair of gates 12 ft. wide × 9 ft. high to top horizontal when hung. Special quotations for gates to the above dimensions or for other heights and widths will be given on application.*

*For designs of cast-iron hanging pillars, see page 107.*



No. K120



No. K1285



No. K1295



No. K1300



No. K1290

**SPECIFICATIONS** All gates are 3 ft. wide and vary in height from 4 ft. 6 ins. to top horizontal, up to 8 ft. 6 ins. overall. Prices include for hanging standards or pilasters with backstays where shewn, otherwise gates are fitted with hangings for brick or stone piers. Coated with best oil paint.

Number	PRICES Delivered London or equal	Number	PRICES Delivered London or equal
K1280	19 5 0	K1335	27 0 0
K1285	23 10 0	K1340	30 15 0
K1290	34 5 0	K1345	28 15 0
K1295	11 0 0	K1350	44 10 0
K1300	12 0 0	K1355	27 0 0
K1305	12 10 0	K1360	38 0 0
K1310	14 10 0	K1365	21 10 0
K1315	25 5 0	K1370	16 10 0
K1320	24 10 0	K1375	18 15 0
K1325	23 5 0	K1380	32 0 0
K1330	25 15 0	K1385	23 5 0

Illustrations of other sizes and styles will be sent on application.



No. K1330



No. K1325



No. K1320



No. K1310



No. K1315

# GARDEN GATES No.KI280—

SPECIAL DESIGNS WILL BE SUBMITTED ON APPLICATION



No. KI355



No. KI335



No. KI340



No. KI360



No. KI365

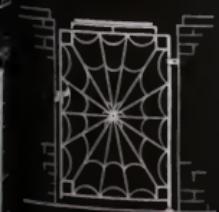


No. KI345

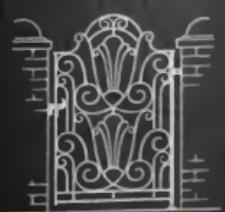


No. KI350

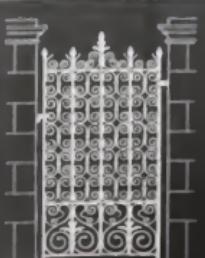
After English 18th Century



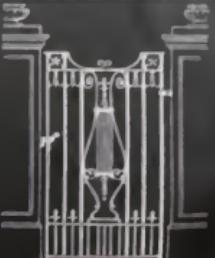
No. KI370



No. KI375



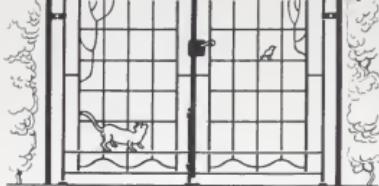
No. KI380 Italian 16th Cent.



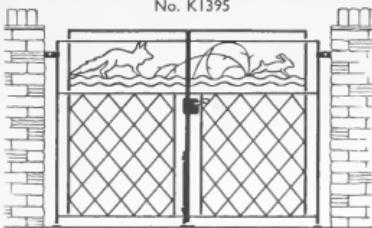
No. KI385 18th Cent. Adams Style

# DECORATIVE IRONWORK

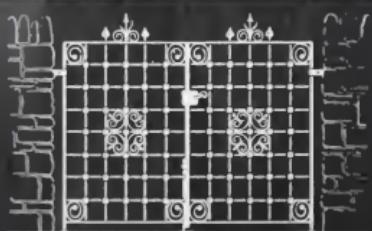
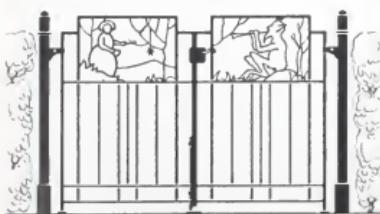
## No. KI390 — No. KI448



No. KI395

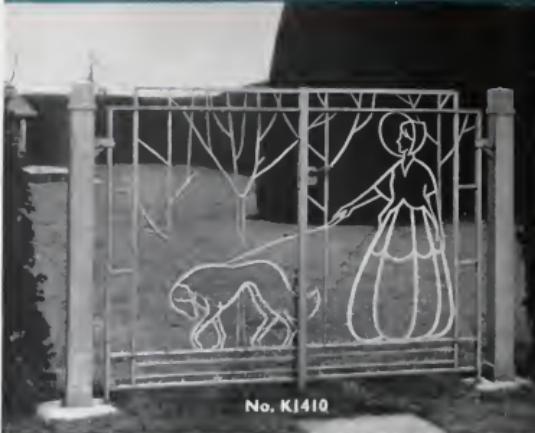


No. KI400

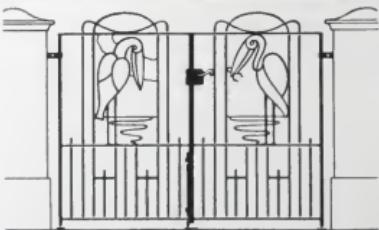


No. KI405

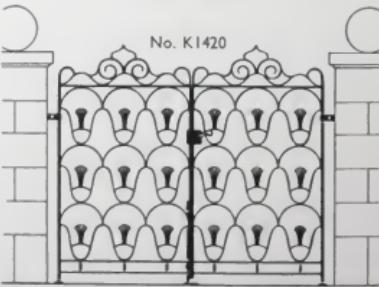
**ANTIQUE FINISHED  
GATES  
AFTER ENGLISH  
14th CENTURY**



No. KI410



No. KI415



No. KI420

Most of the designs shown on this and the following page can be adapted as single gates if required. Quotations will be given on receipt of particulars, also prices for other heights and widths.

Other designs of cast-iron hanging pillars to suit gates shown on this and following page are illustrated on page 107.

# IRON GARDEN GATES

IN PERIOD AND MODERN STYLES - SPECIAL DESIGNS WILL BE SUBMITTED ON APPLICATION



No. K1425



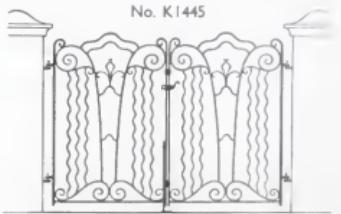
No. K1430



No. K1435



No. K1440



No. K1445



No. K1448

## SPECIFICATIONS

Pairs of gates No. K1390 to  
No. K1445, 6 ft. wide x 4 ft. 6 ins.  
high to top horizontal when hung. Gates No. K1448, 6 ft. wide x 7 ft.  
high under transom. Prices include for hanging standards, pillars  
or pilasters with back stays, where shewn; otherwise gates are fitted  
with hangings for brick or stone piers. Coated with best oil paint.

No.	PRICES, Delivered London or equal	No.	PRICES, Delivered London or equal
K1390	30 0 0	K1425	28 0 0
K1395	28 5 0	K1430	33 0 0
K1400	32 17 6	K1435	44 0 0
K1405	44 7 6	K1440	32 17 6
K1410	33 0 0	K1445	26 10 0
K1415	30 0 0	K1448	99 0 0
K1420	34 10 0		

# EXAMPLES OF WORK EXECUTED



Above :  
**ENTRANCE GATES AT  
BETHLEM ROYAL  
HOSPITAL**  
C. Ernest Elcock, Esq.,  
Architect  
F.R.I.B.A.



Left :  
**ENTRANCE GATES  
AND RAILING, KELSEY  
PARK, Beckenham  
Borough Council**



Above :  
**ENTRANCE GATES**  
for Messrs. London  
Brick Company Ltd.

Left :  
**ENTRANCE GATES**  
at Messrs. John Player  
and Sons' Factory,  
Nottingham

# EXAMPLES OF WORK EXECUTED



Above :  
**ENTRANCE GATE**  
AND RAILING  
Wexford Telephone  
Exchange. To the order  
of H.M. Office of Works

POST  
STO  
DEPAR  
POSTAL  
DE

Left :  
**ENTRANCE GATE**  
at Mount Pleasant Pa  
Office. To the order  
H.M. Office of Works

# EXAMPLES OF SPECIAL GATES Nos.KI450 &

## KI455 SUITABLE FOR COMMERCIAL PREMISES

No. KI450

Photograph shews gates

made to suit an opening

22 ft. wide x 13 ft. 9 ins.

high.

Prices will be given on

application for similar

gates to above dimen-

sions, or to suit

customers' special

requirements.



No. KI455

Photograph shews plated

doors about 33 ft. 6 ins.

wide x 8 ft. 6 ins. high,

hung to cast iron pillars

18 ins. square.

Prices will be given on

application for similar

doors to above dimen-

sions, or to suit

customers' special

requirements.



This photograph shews the main entrance gates to the British Industries Fair at Castle Bromwich.

Pair of gates No. KI460. These gates can be made up to 30 ft. wide x 8 ft. high. Prices, including Cast Iron Pillars and opal globes for electric light, with Wrought Iron Supports, will be given on receipt of particulars.



## EXAMPLES OF SPECIAL GATES Nos. KI460 & KI465 MADE TO SUIT WIDE OPENINGS



Pair of gates No. KI465. These gates can be made up to 20 ft. wide x 7 ft. 6 ins. high. Quotations will be given on receipt of particulars. For designs of cast iron hanging pillars see page 107.

# STANDARD PATTERNS OF CAST IRON PILLARS SUITABLE FOR HANGING GATES

No. 23  
(Octagonal)  
2½, 3, 4, 5,  
6, 7 and 8 ins.



Base for fixing in ground

No. 121  
(Square)  
6, 8, 10  
12 and 15 ins.



Base with flange for  
bolting down to con-  
crete block

No. 124  
(Square)  
6, 8, 10  
and 12 ins.



No. 24  
(Square)  
2½, 3, 4, 5,  
6, 7 and 8 ins.



No. 26  
(Square)  
3, 4, 5  
and 6 ins.



No. 75  
(Octagonal)  
3, 4 and 5 ins.



No. 132 (Square)  
as illustrated and  
No. 132R without  
ornament at  
top  
2½, 3, 4, 5, 6 and  
8 ins.



No. 136  
(Square)  
3 and 4½ ins.  
at top



No. 138  
(Square)  
14 ins.



No. 139  
(Square)  
5 ins.



No. 135 (Square with  
recessed corners), 6,  
8 and 12 ins.



Pillar No. 124 can be  
supplied with or without  
ball-head and neck, as  
illustrated

# FITTINGS, HANDLES, FINIALS, ETC

## STANDARD JOURNAL HANGINGS

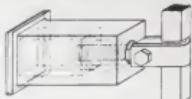


For leading into Stone



For building into Joints of Stone or Brick

## SPECIAL ADJUSTABLE JOURNAL HANGING. No. K1470

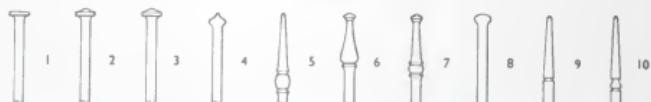


An invaluable fitting for Heavy Entrance Gates, hanging to Brick or Stone Piers. No. 1 size (heavy), No. 2 size (extra heavy)

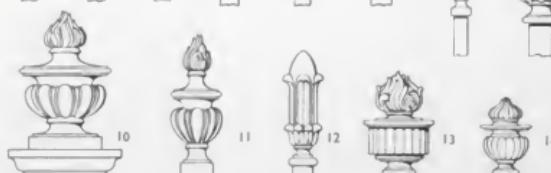
Bronze Bushes can be supplied with any of these Hangings if required



## GATE HANDLES



## FORGED HEADS FOR RAILING AND GATE BARS



## CAST IRON FINIALS FOR STANDARDS OR PANELS



## AUTOMATIC DROPBOLTS

**A**—Bolted down

**B**—Lifted

When lifted it is kept raised position by means of balanced catch



## No. K1472. GATE ROLLER AND TRACK

Prices on application

GATE HANDLES		FORGED HEADS TO BARS		CAST IRON FINIALS			
No.	Overall sizes in ins.	No.	Sizes of Bars in ins.	No.	Overall sizes in ins.	No.	Overall sizes in ins.
1	2 $\frac{3}{4}$ , 1 $\frac{1}{2}$ , oval	1	5/8, 3/4, 7/8 and 1 square	1	To suit 3/4, 1, 1 $\frac{1}{4}$ , 1 $\frac{1}{2}$	8	8 x 3 $\frac{3}{4}$
2	1 $\frac{1}{2}$ , 2, 2 $\frac{1}{4}$ and 2 $\frac{1}{2}$ oct.	2	5/8, 3/4, 7/8 and 1	2	3 $\frac{1}{2}$ and 2 $\frac{1}{2}$ oct.	9	10 x 3 $\frac{3}{4}$
3	3 and 4 dia.	3	5/8 and 7/8	3	5, 2 $\frac{1}{2}$ and 6 $\frac{1}{4}$	10	12 $\frac{1}{2}$ x 8 $\frac{1}{2}$ oval in plan
4	4	4	5/8 and 5/8	4	4 $\frac{1}{2}$ , 2 $\frac{1}{2}$	11	10 $\frac{1}{2}$ x 3 $\frac{3}{4}$
5	3 $\frac{1}{2}$ , 4	5	5/8 and 1 $\frac{1}{2}$	5	5 $\frac{1}{2}$ , 3 $\frac{1}{2}$	12	9 $\frac{1}{2}$ x 3 $\frac{3}{4}$
6	long	6	5/8 and 7/8	6	2 $\frac{1}{4}$ , 3 and 3	13	8 x 5 $\frac{1}{4}$ oval in plan
7	5	7	5/8 and 7/8	7	Various sizes	14	6 x 4
8	5 $\frac{1}{2}$ , 4 $\frac{1}{2}$	8	5/8 and 7/8				
9	4 $\frac{1}{2}$ dia. heavy	9	5/8 and 7/8				
10	5	10	5/8 and 7/8				
11	5 $\frac{1}{2}$ long						

SPECIAL ADJUSTABLE JOURNAL HANGING. No. K1470  
No. 1 size (heavy) £5 10 0 per set  
No. 2 size (extra heavy) £8 5 0 per set  
Wheel Guard No. K1474 £1 10



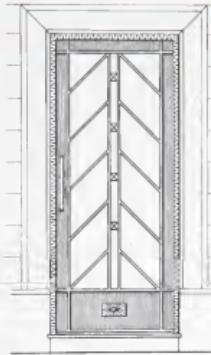
## No. K1474 WHEEL GUARD

# GLAZED DOORS AND DECORATIVE INTERIOR GATES IN WROUGHT IRON

## No. K1475 — No. 1485



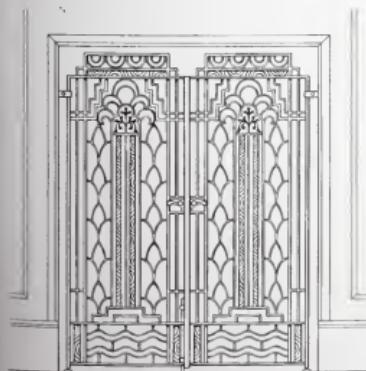
No. K1476



No. K1478



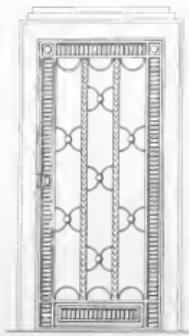
No. K1475



No. K1480

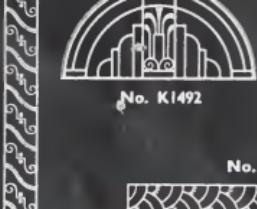


No. K1482



No. K1485

*Prices given on application. Sizes to suit customers' requirements.*



No. K1492



No. K1494

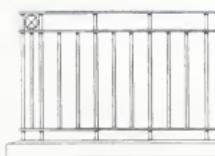
No. K1496



No. K1490

## WROUGHT IRON GRILLES AND BALCONY RAILING No. K1490—No. K1515

No. K1498



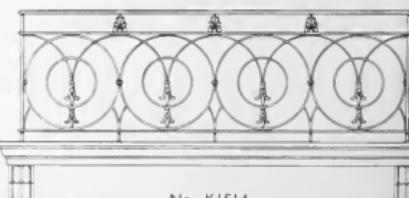
No. K1500



No. K1502



No. K1512



No. K1514



No. K1504



No. K1506

Left :  
**WINDOW  
GRILLE AT  
NEW LIBRARY  
WALLASEY**  
Architect :  
L. St. G.  
Wilkinson, Esq.



No. K1515

110  
BALCONY RAILING AT DUDLEY TECHNICAL COLLEGE  
Architect : Bertram Butler, Esq., A.R.I.B.A.

# WROUGHT IRON STAIRCASE BALUSTRADING No.KI520— No.KI555



No. KI520

Fitted with Iron Core Rail to take Wood Handrail, or supplied with Metal Handrail as illustrated on pages 112 and 113 (Full Standard Handrail Sections) • Prices given on application

No. KI525



No. KI530



No. KI535



No. KI540



No. KI545



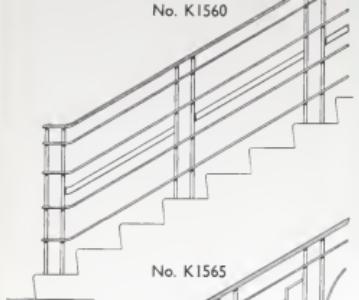
No. KI550



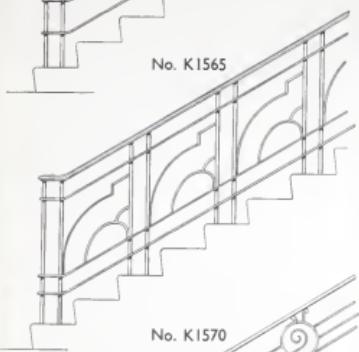
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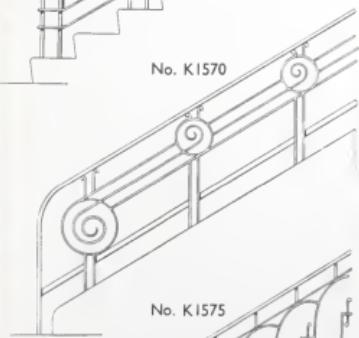
No. K1560



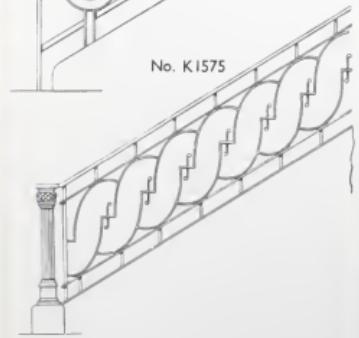
No. K1565



No. K1570



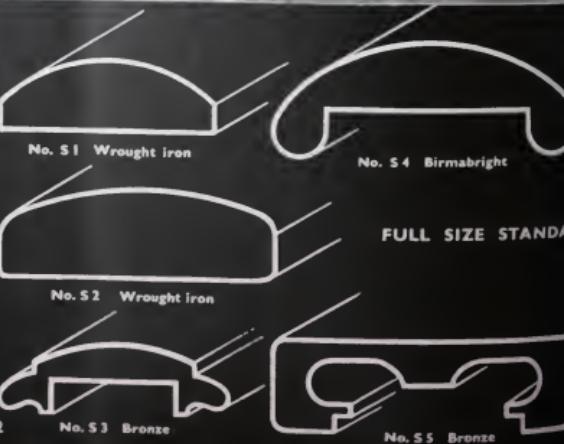
No. K1575



Fitted with Iron Core Rail to take Wood Handrail, or supplied complete with Metal Handrail as illustrated (see Full Size Standard Handrail Sections). Prices given on application.



No. K1580

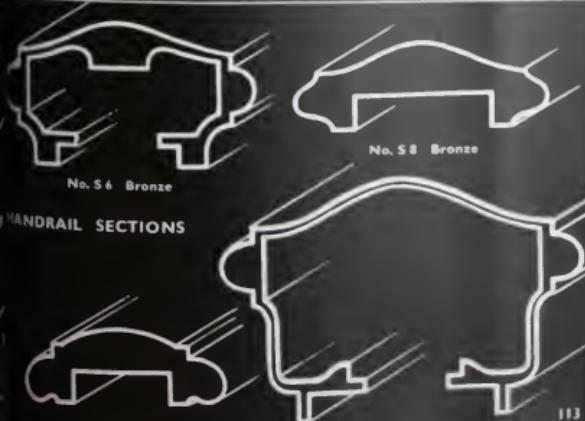


# SE BALUSTRAADING No. KI560—No. KI605

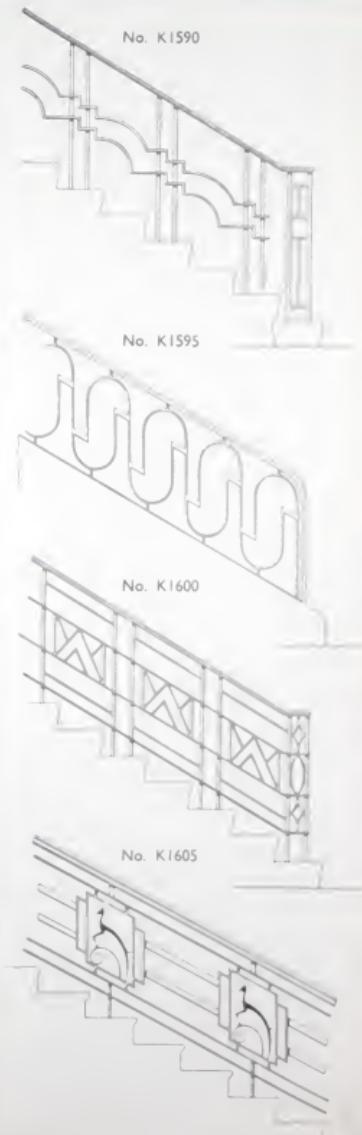


No. KI585

S. D. W. TIMMINS, Esq., ARCHITECT



## HANDRAIL SECTIONS

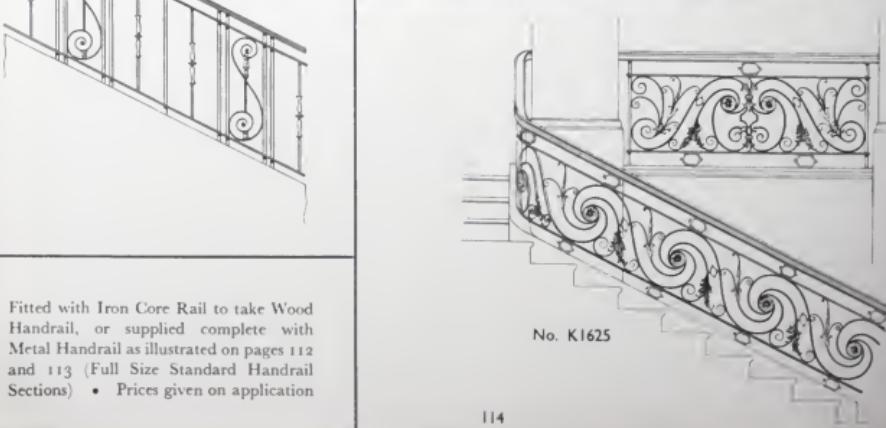


# WROUGHT IRON STAIRCASE BALUSTRADING

No. KI610—  
No. KI625



Fitted with Iron Core Rail to take Wood Handrail, or supplied complete with Metal Handrail as illustrated on pages 112 and 113 (Full Size Standard Handrail Sections) • Prices given on application

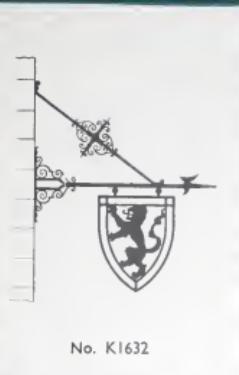


# SIGNS AND WEATHER VANES

## No. K1630—No. K1655



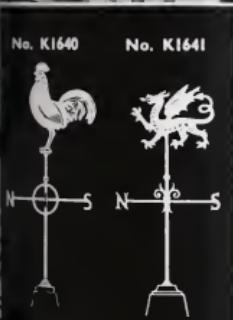
No. K1630



No. K1632



No. K1635



No. K1640

No. K1641

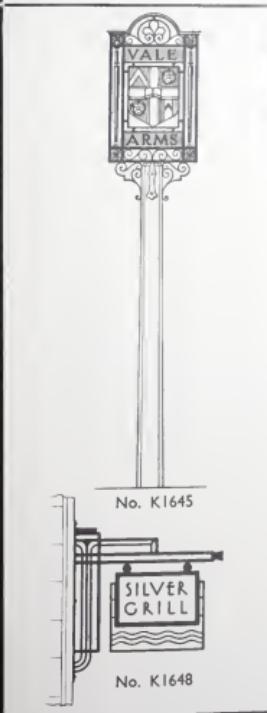


No. K1645

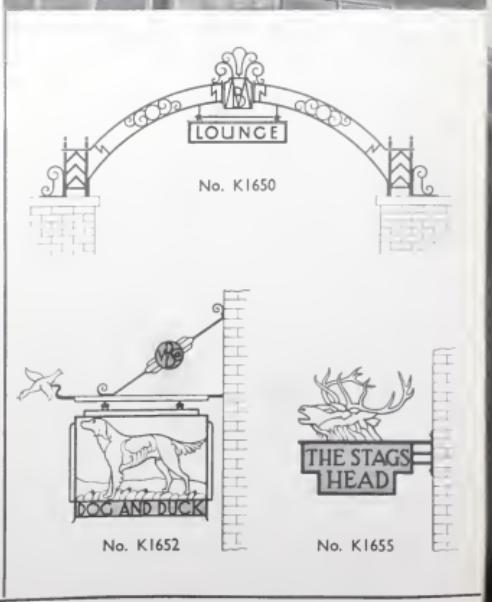


No. K1642

No. K1643



No. K1648



No. K1650

No. K1652

No. K1655

Prices given on application.

# BRONZE OR COPPER FRAMED LAMPS

## No. K1660—No. K1705

WITH IRON OR BRONZE STANDARDS OR PEDESTALS • PRICES ON APPLICATION



No. K1665



No. K1670



No. K1675



No. K1680



Above :  
No. K1660. LAMP STANDARD  
AT BELFAST LAW COURTS  
J. Grey West, Esq., O.B.E.  
Chief Architect, H.M. Office  
of Works

Right :  
BRONZE LAMP & BRACKET  
Architect :  
James C. Leed, Esq., F.R.I.B.A.

Below :  
BRONZE LAMP AND SIGN  
Architect :  
James C. Leed, Esq., F.R.I.B.A.



No. K1685



No. K1690

No. K1692



No. K1698



No. K1700



No. K1702



No. K1705

CAST IRON LAMP STAND-  
ARD AT THE CITY  
HALL, CHELMSFORD  
John Stuart, Esq., F.R.I.B.A.  
County Architect,  
Chelmsford

No. K1695





No. K1710

# CANOPIES

## No. K1710— No. K1720

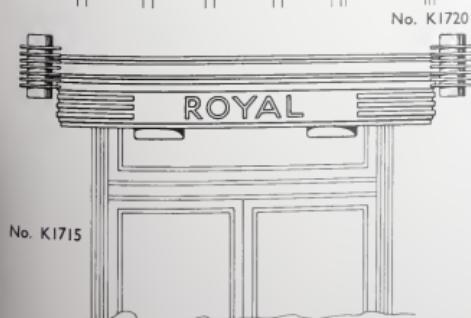
IN METAL AND GLASS

SUITABLE FOR CINEMAS  
SHOPS AND HOTELS, ETC

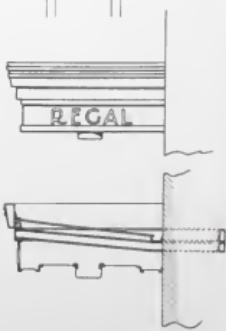


No. K1720

END ELEVATION



No. K1715



Prices will be given on application.



No. K1725



No. K1750



No. K1755

## CRESTINGS No. K1730 — No. K1748

FOR COPINGS OF WALLS, TOPS OF DOORS AND SHOP FRONTS, ETC



No. K1730



No. K1732



No. K1735



No. K1738



No. K1740



No. K1742



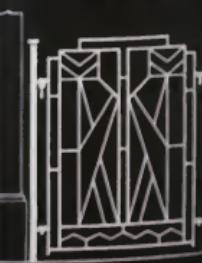
No. K1745



No. K1748



No. K1760



No. K1765

Please quote in application

# INTERIOR METALWORK

## No. KI770—No. KI830

No.	SPECIFICATION
KI770	Shelf Brackets
KI775	Umbrella Stand
KI780 – KI790	Fire Screens
KI795 & KI798	Fireplace Grilles
KI800 – KI808	Fire Baskets, Hoods and Dogs, etc.
KI810 & KI812	Electric Light Standards
KI815 & KI818	Tables with glass tops
KI820 – KI830	Radiator Grilles

*Prices given on application.*



No. KI810



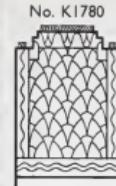
No. KI812



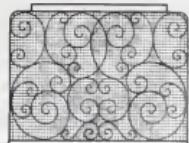
No. KI815



No. KI818



No. KI795



No. KI798



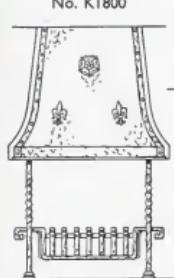
No. KI799



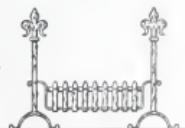
No. KI802



No. KI808

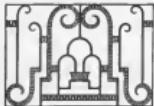


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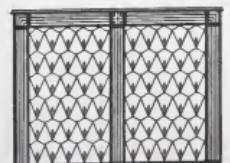


No. KI820

No. KI822



No. KI825



No. KI828

No. KI830



# CHURCH IRONWORK

## No. K1835 — No. K1865

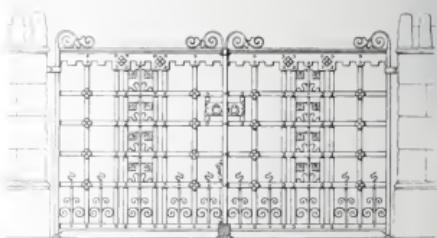


No. K1835

No. K1840



No. K1845



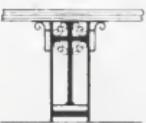
ENTRANCE GATES AND  
LICH-GATES

Above : Screen to Lady Chapel at Saint Michael and All Angels Church, Rotherham

No. K1850



No. K1855



No. K1860



ALTAR RAIL STANDARDS

Right : Communion Rail at St. Josephs and St. Helens R.C. Church, Kings Norton, Birmingham. Architects : Messrs. Harrison & Cox



No. K1865

**EXAMPLES  
OF  
MODELLED  
WORKS  
IN BRONZE OR  
CAST IRON**



John Stuart, Esq., F.R.I.B.A., County Architect Chelmsford



John Stuart, Esq., F.R.I.B.A.  
County Architect  
Chelmsford

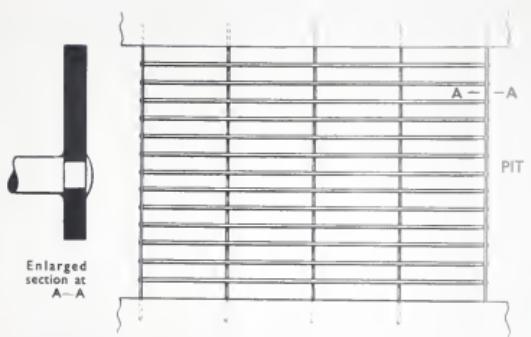




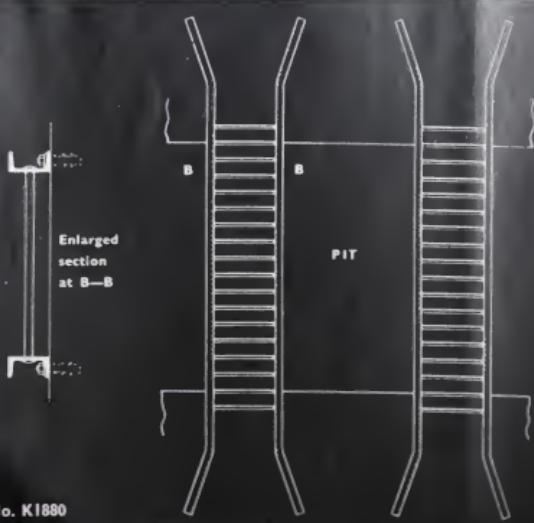
**SECTION III  
MISCELLANEOUS IRON  
AND STEEL WORK**

(PAGES 124—137)

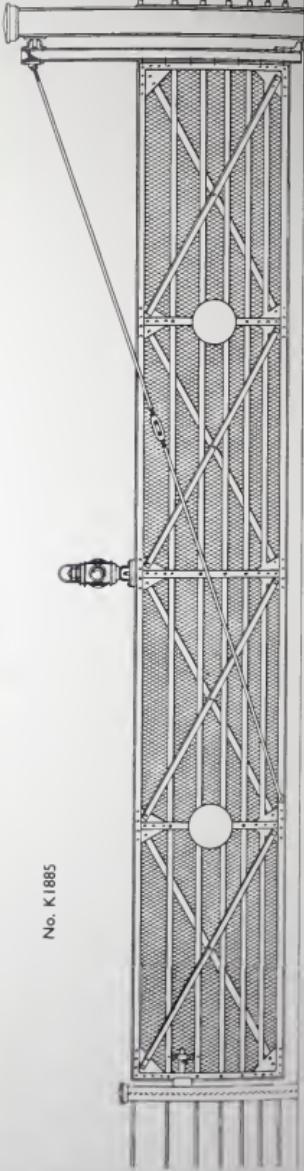
# CROSSING GATES AND CAR TRACKS No. KI875— No. KI885



No. KI875. CAR TRACKS TO PREVENT CATTLE STRAYING



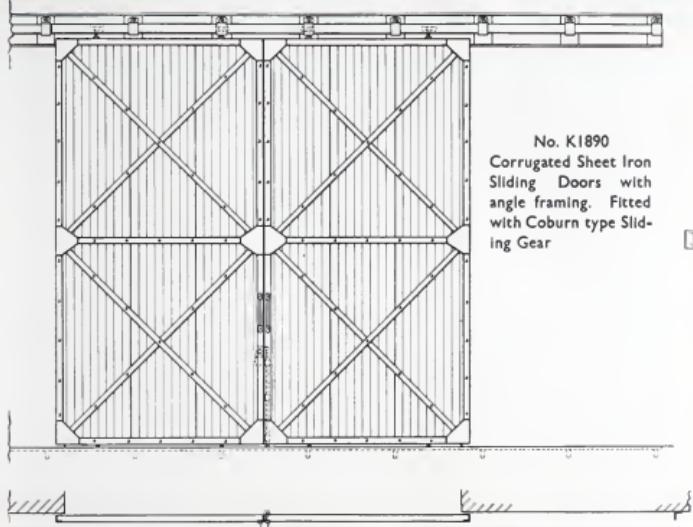
No. KI880  
CAR TRACKS TO PREVENT CATTLE STRAYING



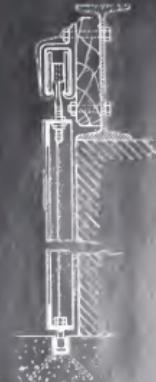
# SLIDING DOORS AND GATES AND FIRE-PROOF DOORS

## No. K1890—No. K1900

FOR FACTORIES, WAREHOUSES, ETC



No. K1890  
Corrugated Sheet Iron  
Sliding Doors with  
angle framing. Fitted  
with Coburn type Slid-  
ing Gear

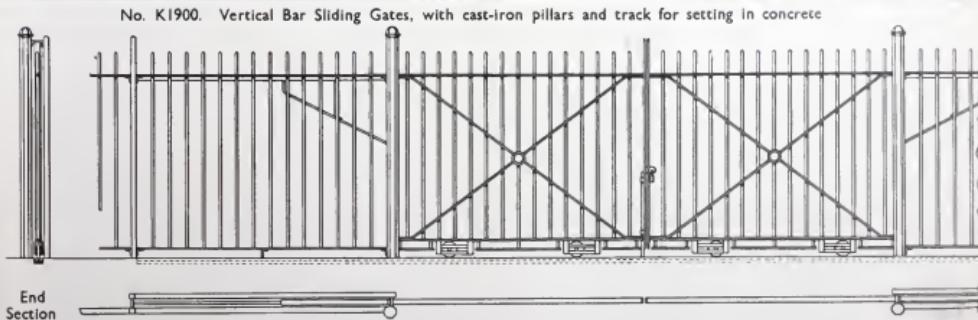


Enlarged End Section of  
Coburn type Sliding Gear



No. K1895  
FIRE-PROOF DOOR

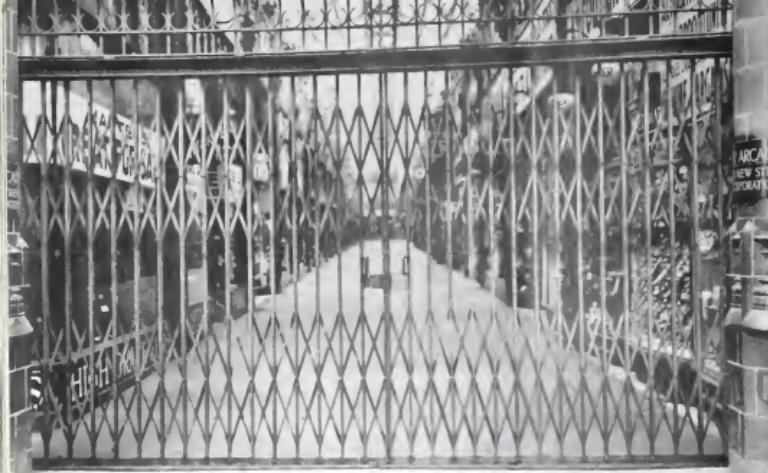
We are also manufacturers of Cellar Flap Doors for licensed premises, suitable for fixing on pavement or in yard • Particulars and prices will be given on application.



No. K1900. Vertical Bar Sliding Gates, with cast-iron pillars and track for setting in concrete

End Section

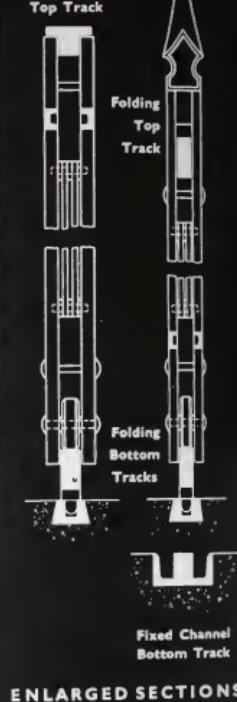
Doors and gates shown on this page can be made in sizes to suit customers' requirements. Quotations will be given on application.



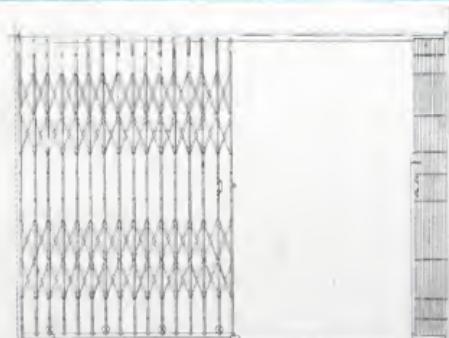
No. KI905

## COLLAPSIBLE GATES No. KI905

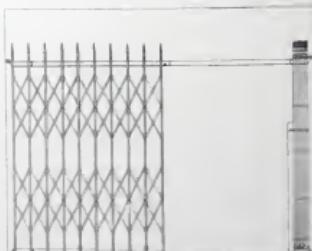
—No. KI915 *in Steel, Bronze, Delta Metal or Stainless Steel*



ENLARGED SECTIONS



No. KI910. Bottom hung gates with fixed top and folding bottom track

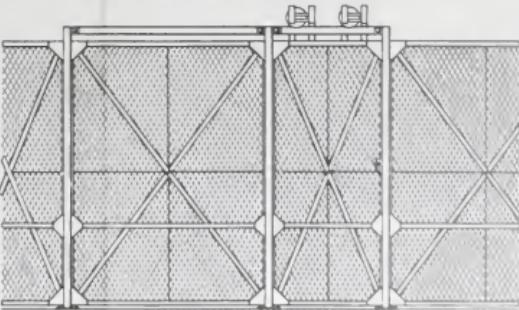


No. KI915. Spearhead gates with top and bottom folding tracks

Gates supplied Chromium Plated, Oxy Coppered, Oxy Silvered, Galvanized or Sheradized, etc. Prices given on application.

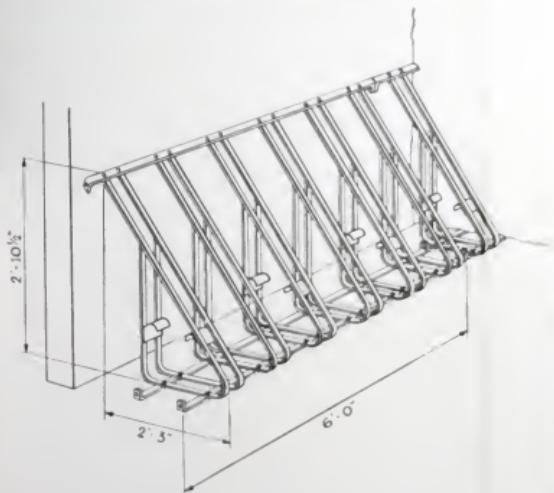
# WORKS PARTITIONS CYCLE RACKS AND FORGED STANDARDS

No. K1920—  
No. K1935



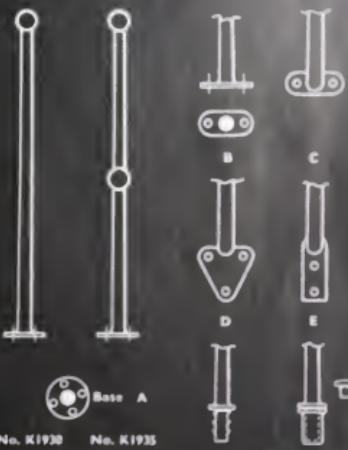
Enlarged detail shewing  
method of attaching wire-  
work to framing.

Prices will be given on application.



No. K1925. CYCLE RACK. Supplied in units 6 ft. long.  
galvanized. Horizontal bars  $1\frac{1}{2} \times 3\frac{1}{8}$  in., others  $1 \times 1\frac{1}{4}$  in.  
Price per unit, delivered London or equal, £3 8s. 6d.

## FORGED STANDARDS



No. K1930 Single ball type      No. K1935 Two ball type

## ALTERNATIVE TYPES OF BASES

**SPECIFICATIONS.** Size of shanks  $1\frac{1}{4}$  ins. diameter at top to  $1\frac{1}{2}$  ins. at bottom. Diameter of balls  $2\frac{1}{4}$  and  $2\frac{1}{2}$  ins. Standard centres of balls 15, 19 and 21 ins. Standard overall heights 30, 36, 39 and 42 ins. Diameter of holes to suit requirements.

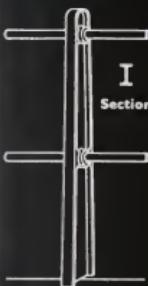


No. K1940

No. K1975. SCHOOL BARRIER.


 Pillar No. 140  
 (3 in. dia.)  
 ALTERNATIVE  
 PATTERN OF  
 CAST IRON  
 PILLARS

No. K1945



No. K1950



No. K1955



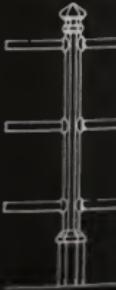
No. K1960



No. K1965



No. K1970



No.	Size of Shaft of Pillar	Height to Centre of Top Tube	No.	Size of Shaft of Pillar	Height to Centre of Top Tube
K1940	2 1/2 to 3 dia.	3 ft 6 ins.	K1960	3 dia.	3 ft 0 ins.
K1945	3 1/2 - 2 average	3 ft 6 ins.	K1965	2 dia.	3 ft 6 ins.
K1950	2 1/4 dia.	3 ft 6 ins.	K1970	2 1/4 oct.	3 ft 6 ins.
K1955	4 - 3	3 ft 0 ins.			

## SPECIFICATION

No.

SCHOOL BARRIER (As supplied to the City of Birmingham Education Committee and other authorities.) Supplied in sections 6 ft. long centres of pillars = 3 ft. 6 ins. high. Verticals 3 1/2 in. dia., horizontals and sides 1 1/2 to 3 1/2 ins. Cast iron pillars 2 1/2 ins. dia. under head with 4 1/2 in. square plinth, to fix in concrete.

Quotations will be given on application. Pillars broken in 6ths and the following page can be prepared to take tubes or chains as required.



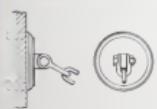
## FOOTPATH GUARD RAILING

**No. K1980** WITH CAST IRON PILLARS AND TUBES

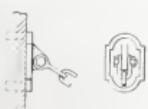
## GUARD FENCING No.K1985—

**No. K2020** WITH CAST IRON PILLARS AND CHAINS

No. K2025



No. K2030



No. K2035



No. K2040



Cast Iron Wall Plates for "D" Shackles  
of Chains

Wrought Iron Chains supplied with  $\frac{1}{4}$  in.,  
 $\frac{1}{8}$  in.,  $\frac{3}{8}$  in. or  $\frac{1}{2}$  in. links

No.	Size of Shaft of Pillar	Height to Centre of Top Tube or Chain	ft. ins.	Size of Shaft of Pillar	Height to Centre of Top Tube or Chain	ft. ins.	
K1980	$2\frac{3}{4}$ dia.	3	6	K2005	$2\frac{1}{4}$ dia.	2	6
K1985	$2\frac{1}{2} \times 2\frac{1}{2}$	3	6	K2010	$2\frac{7}{8}$ square	2	6
K1990	$2\frac{1}{4}$ dia.	3	6	K2015	$1\frac{1}{2}$ square	1	6
K1995	3 dia.	3	0	K2020	2 square	1	6
K2000	4 to $4\frac{3}{4}$ oct.	3	0				

Quotations will be given on application. Any of the pillars shown on this and the preceding page can be made suitable for fixing in stone, concrete or ground. Heights given can be varied to suit customers' requirements.

No. K1985



No. K1990



No. K1995



No. K2000



No. K2005



No. K2010



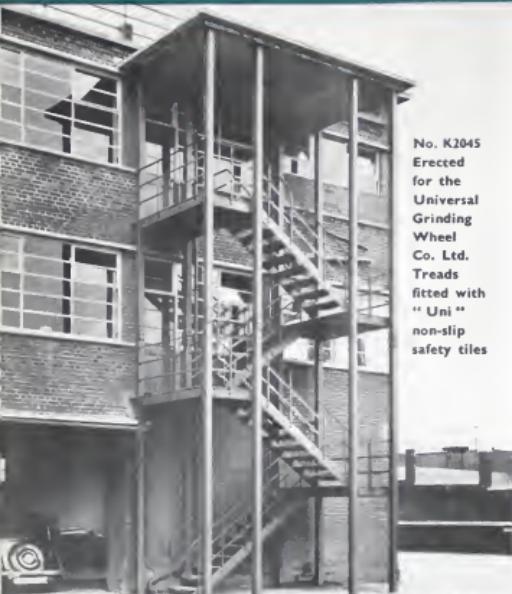
No. K2015



No. K2020

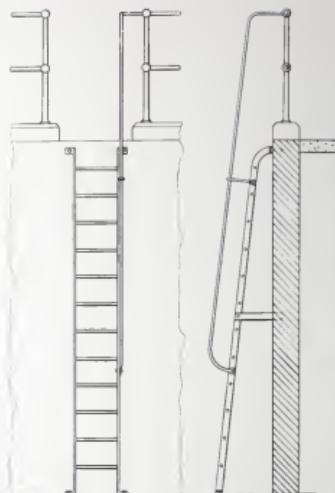


# STEEL FIRE ESCAPE AND ACCOMMODATION STAIRCASES AND LADDERS No. K2045— No. K2055 PRICES GIVEN ON APPLICATION



No. K2045  
Erected  
for the  
Universal  
Grinding  
Wheel  
Co. Ltd.  
Treads  
fitted with  
"Uni"  
non-slip  
safety tiles

No. K2055



A Tread



Section

Standard pattern, cast iron perforated non-slip tread, as generally used for Fire Escape Staircases, without risers.



B Riser



STANDARD PATTERN CAST IRON TREAD WITH RISER



C Mild steel  
chequered plate type

ALTERNATIVE TYPES OF TREADS

Cast iron fitted with "Uni" pre-cast non-slip safety tiles

Landing plates supplied to match any of the above treads. Type "A" treads can be supplied in various standard sizes ranging from 1 ft. 6 ins. long - 3½ ins. wide up to 4 ft. long / 10 ins. wide.



No. K2060. Ornamental Turnstiles and Gate, with  
semi-circular Bronze Tables

## REVOLVING TURNSTILES AND FOOTPATH POSTS

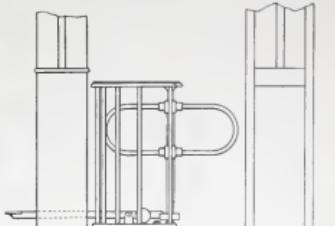
### No. K2060—No. K2072

#### SPECIFICATIONS

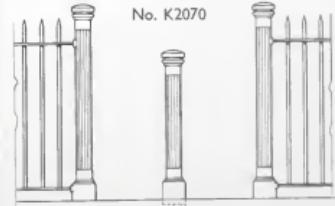
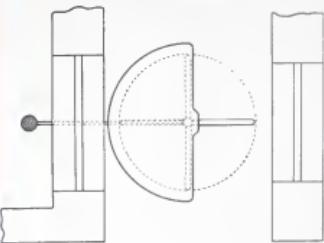
No. K2060 or K2065 can be fitted with counting device if required.  
No. K2062. Each turnstile is 4 ft. 6 ins. in diameter  $\times$  7 ft. high. No. K2070.  
Cost-iron posts 4 ins. diameter. No. K2072. Cost-iron posts  $3\frac{3}{4}$  ins.  
diameter.



No. K2062



No. K2065



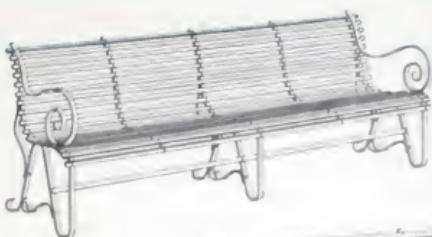
No. K2070

No. K2072

FOOTPATH POSTS

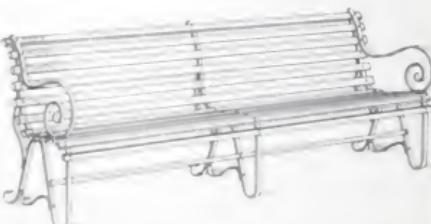


# GARDEN AND PARK SEATS NO.K2075— No.K2090, TREE GUARDS AND CHEVAUX-DE-FRISE No.K2091—No.K2100



No. K2075. Iron Seat  
6 ft. and 8 ft. long.

Planed Pitch-pine Splines  
or Lathes on Wrought-  
iron Supports.



Seats Nos. K2085 and K2090 have Cast-iron Supports  
and seasoned Pitch-pine Boards Planed and Varnished

No. K2090. Seat 6 ft.  
long with two supports  
Seats above 6 ft. and  
up to 10 ft long with  
additional centre support.



Prices will be given on receipt of particulars, giving width and quantity required etc.

No. K2091



No. K2093



No. K2092



No. K2094

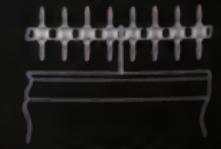


**TREE GUARDS** Can be supplied  
in sizes ranging from 12 ins. to 18 ins.  
diameter and up to 6 ft. high

No. K2095



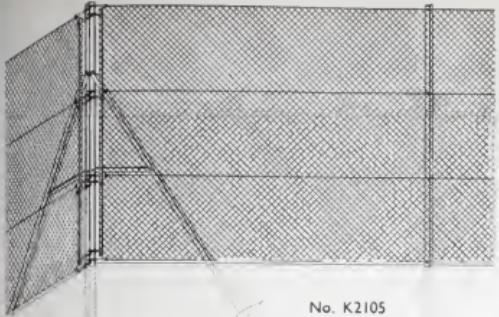
No. K2100



REVOLVING  
CHEVAUX-DE-FRISE



Can be supplied with two-way, three-way or four-way arches. Quotations and other designs on application.



No. K2105

**TENNIS COURT FENCING** Standard height 9 ft., but can be supplied in other heights if required. Covered with ordinary Galvanized Wire Netting or Galvanized Chain Link Mesh Netting. Prices given on receipt of particulars and plan.

WE ARE ALSO MANUFACTURERS OF FRUIT GARDEN ENCLOSURES AND FRUIT TREE ESPALIERS, ETC.

## IRONWORK FOR GARDENS, PARKS, ETC

### No. K2105—No. K2165



No. K2115



No. K2120



No. K2125

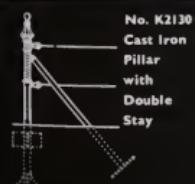
No. K2156

Section B.P.  
see full size  
on page 8

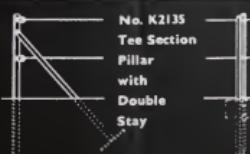
No. K2155

12" wide  
 $1\frac{1}{2}'' \times \frac{1}{2}''$

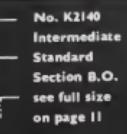
**GUARD BAR FENCING**  
12 ins. high for Borders.  
Standards 6 ft. apart.  
Horizontal Bar 7/8 in.  
square



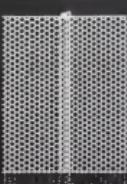
No. K2130  
Cast Iron  
Pillar  
with  
Double  
Stay



No. K2135  
Tee Section  
Pillar  
with  
Double  
Stay



No. K2140  
Intermediate  
Standard  
Section B.O.  
see full size  
on page 11



No. K2145  
Rabbit-proof  
Galvanised  
Wire Netting  
with  
Angle Section  
Stakes



BORDER HOOPS  
12" wide

**GUARD FENCING FOR PATHS IN PUBLIC PARK, ETC**

Quotations on application

# TRAM AND BUS SHELTERS Nos. K2180 & K2185

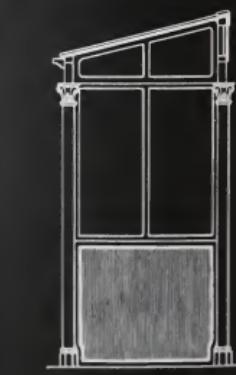


No. K2180



No. K2185

*Prices will be given on application.*



END ELEVATION



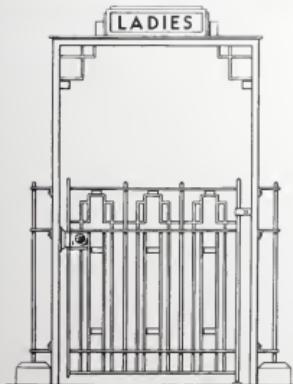
PLAN

# RAILING AND GATES No. K2190— No. K2205 FOR PUBLIC CONVENIENCES

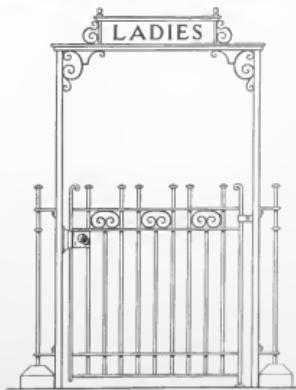
Quotations will be given  
on application for Plain  
or Ornamental Designs,  
Open Pattern, Sheeted  
or prepared for Rough  
Rolled Glass



No. K2190

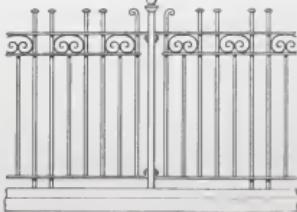
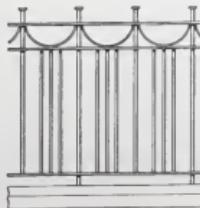
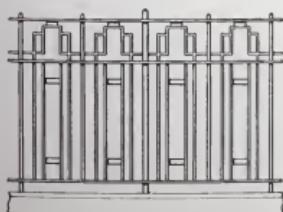


No. K2195



No. K2200

No. K2205



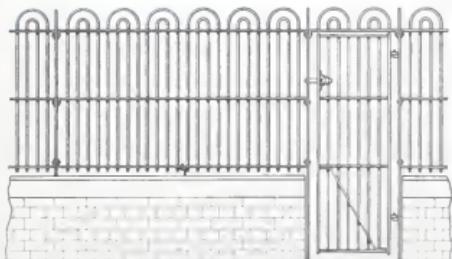
# DOG KENNEL RAILING AND GATES

## No. K2210— No. K2220

Photograph shews Railing and Gates to Kennel Out-runs at Dogs' Home, Bow, London

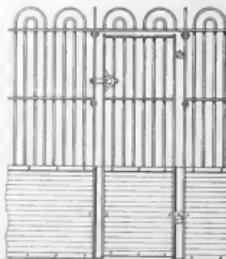


No. K2210



Railing on wall

No. K2220



Railing in ground with corrugated sheets

No. K2215



Railing in ground

## SPECIFICATIONS

Railing in 6-ft. lengths, with standard to each and bolts and nuts.  
Coated with best oil paint.

Gate 2 ft. wide to match  
(not sheeted) up to 7 ft.  
high, with slipbolt and pair  
of strong standards

No. K2210. Railing to fix on wall  
(Standards to build in)

No. K2215. Railing to fix in ground  
(Standards with anchor formed feet)

PRICE—Delivered London or equal

Height from coping	VERTICAL BARS		Number of horizontal bars	PRICES per linear yard Delivered London or equal	Height from coping	VERTICAL BARS		Number of horizontal bars	PRICES per linear yard Delivered London or equal
	Size	Spaces between				Size	Spaces between		
4 0	3 3	2 1/4	3	5 13 9	5 0	3 3	2 1/2	4	5 18 0
5 0	3 3	2 1/4	4	5 16 9	6 0	3 3	2 1/2	4	5 18 9
6 0	3 3	2 1/4	4	5 17 6	7 0	3 3	2 1/2	4	5 19 6
4 0	2 2	3	2	5 14 0	5 0	2 1/2	3	3	5 18 6
5 0	2 2	3	3	5 17 3	6 0	2 1/2	3	3	5 19 3
6 0	2 2	3	3	5 18 3	7 0	2 1/2	3	4	5 22 6

With 5/8 in. Bars With 1/2 in. Bars

£ s. d. £ s. d.

4 5 0 4 7 6

If sheeted at bottom

£ s. d. £ s. d.

4 15 0 4 17 6

No. K2220. Railing with galvanized corrugated sheets at bottom, about 2 ft. high 1 in. corrugations.  
Extra price per yard 6s. 6d.

Extra for Lock £ d.

10 0

Erection extra. Special quotations for large quantities.

# BRIDGE RAILING

No. K2225—  
No. K2245

PRICES WILL BE  
GIVEN ON APPLICATION



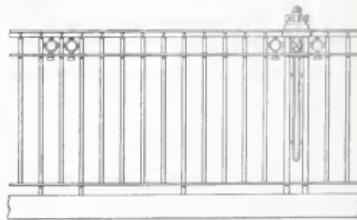
No. K2225

Railing to New Footbridge, City of Oxford

No. K2230



ALTERNATIVE SECTIONS FOR TOP RAILS. Approximately a quarter full size. No. 1 and 2 : Wrought Iron. Nos. 3, 4 and 5 : Cast Iron

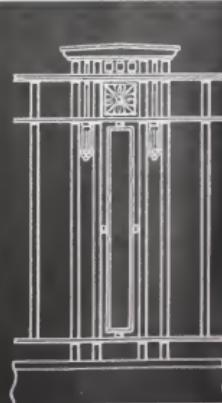


No. K2235



No. K2240

Parapet Railing at Albert Embankment, London



No. K2245





